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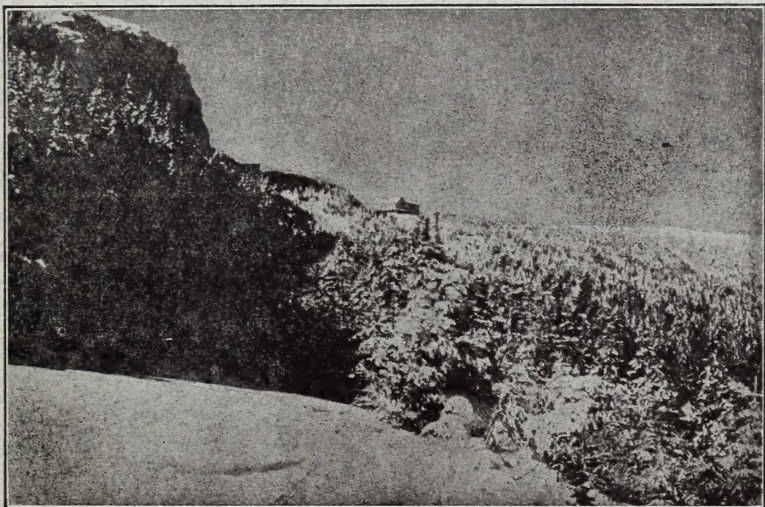
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PRICE LIST



Memorial Day, 1930, among the Green Mountains; showing the Summit House on Mt. Mansfield. This mountain is in plain view from the Mitchell Nurseries.

Mitchell Nurseries, Inc.

Barre, Vermont

Grown in the "Cold Country;" It's Hardy !



TERMS OF BUSINESS:

OUR TERMS ARE CASH WITH ORDER and our prices include boxing, packing, and delivery to our freight office, post office or express office.

6 of one variety take the dozen rate and 50 of one variety take the 100 rate, but they must all be of one variety. 6 McIntosh Apple Trees take the dozen rate, but 3 McIntosh and 3 Cortland Trees take the single rate.

DISCOUNT:—All orders received before March 10—with cash, will be given a 10% discount on catalog prices. All orders with cash received between March 10 and April 10 will be given 5% discount.

After April 10 all catalog prices are net.

NO ORDER TAKEN FOR LESS THAN \$1.00.

UNLESS INSTRUCTED OTHERWISE, all orders will be shipped by express.

IF A CUSTOMER PREFERS TO HAVE ORDER SHIPPED BY PARCEL POST, the order will be forwarded that way at the following additional cost which must be added to the amount of the order to cover the cost of postage and special packing necessary; to all points east of the Mississippi River, 10% extra; to all points west of that river, 20% extra.

Purchaser pays transportation charges, except as noted under Bedding and Annual Flowering Plants.

WE GUARANTEE all of our stock to be true to name and to reach the customer alive and in good condition; but when received in good condition, our responsibility ceases; if not in good condition when received complaint must be made within 5 days of the date of receipt of same. We cannot be held responsible for cultural failures.

SPECIAL SELECTION.—Stock specially selected at Nursery or ordered by mail will be charged at advance prices to fit the value of stock selected. The prices in this catalog cover the average good grades as they run in the nursery row.

TRUCK DELIVERY.—Where the size of order warrants, there are distinct advantages in auto-truck delivery for distances up to 30 to 50 miles, and we have made large deliveries up to 200 miles. Stock arrives quickly and just when wanted, and is delivered fresh on the grounds, saving local trucking and unpacking. Charges are made according to the size of truck and distance traveled.

PLANT INSURANCE.—No guarantee—expressed or implied—is made that stock will grow, when not planted by us. As we have no control over after-treatment or weather conditions, the purchaser must assume all risks after stock leaves our Nursery in good condition. On request, we insure stock for a specified period at a rate covering estimated hazard.

We Guarantee all Plantings made by our men.



J. E. Mitchell studies Rock Gardening on Camel's Hump, Green Mountains of Vermont

Rock Garden Plants

From New England's Coldest Nursery

This list of Rock Garden plants is one of the most comprehensive and complete lists issued by any bonafide nursery in America. Great care has been taken that no two varieties duplicate each other.

All these plants grow outdoors here at New England's Coldest Nursery, where 30 degrees below zero is a common January event, and are, of necessity, perfectly hardy.

To the experienced Rock Garden enthusiast the perusal of a large catalogue like this is a real joy, but to the beginner it is a hopeless maze. With this in mind, we have selected 50 fine varieties which are easy to grow, will stand a lot of abuse and are yet so good that they should be found, and are found in every good Rock Garden. These varieties are preceded by an asterisk*.

These are the varieties that a beginner should start with, while the more experienced gardeners can here find many of the rare plants which they have had difficulty in locating in the past.

Where no price is given it is understood that the price is 25 cents each. 3 for 60 cents. \$2.00 per 12. All of one variety. All 35-cent plants are 3 alike for 90 cents. For discount on early orders see inside front cover. No order accepted that does not total \$1.00.

JOIN THE AMERICAN ROCK GARDEN SOCIETY



A view in the Rock Garden at the Mitchell Nurseries

Achillea millefolium roseum:—12 in. A pink yarrow blooming in late summer.

Achillea sericea:—12-15 in. Grey foliage, bright heads of yellow flowers for two months in late summer.

Achillea siberica:—10 in. A small neat plant with silvery leaves and white flowers, blooms in August.

**Achillea tomentosum*:—6-10 in. Heads of yellow flowers in late summer. A standard rock plant.

Aethionema pulchellum:—8 in. Correvon calls this one of "The beloved wall or rock plants for sunny situations". Has a multitude of light pink flowers for two months of late summer. Cut back after flowering.

Aethionema pyrenaicum:—3-4 in. A smaller plant with similar flowers blooming in early fall. There are no better plants for the rock garden than the *Aethionemas*. Ready fall, 1934. 35 cents each.

Aethionema, Warley's Rose:—5 in. A famous hybrid from England. Deep rose colored flowers all summer. 50 cts. each.

Ajuga Brockbankii:—6 in. Brilliant bronze-green foliage, blue flowers in midsummer.

Ajuga reptans:—6 in. A low creeping plant for sun or shade. Heads of blue flowers in June.

Allium cyaneum:—8 inch. A really lovely little plant from China with heads of deep blue flowers in June.

Allium pulchellum:—12-15 in. Large heads of deep pink flowers in August.

Allium stellatum:—10-12 in. From the Rocky Mountains. Large heads of light pink flowers in late summer.

Allium thibeticum:—Heads of light mauve flowers in late spring.

Alyssum:—No Rock Garden would be complete without some of these beautiful plants. All have lovely grey foliage covered in season with bright yellow flowers. Plant where they can drape a large rock just below them, and give them plenty of room. We offer 7 of the best varieties below:

**A. argenteum*:—10. inch. Blooms in midsummer.

A. compactum, Basket of Gold:—12-18 inch. Blooms May and June.

A. montanum:—4-6 inch. Very dwarf. Blooms all summer.

A. repens:—4-6 inch. Differs from *montanum* in grey shade of foliage; very similar.

A. rostratum:—12 inch. A shrubby variety blooming in late summer.

A. serpyllifolium:—Not over 2 inches high, with the smallest of grey foliage and bright yellow flowers. One of the rarest and best. 35 cts. each.

A. spinosum:—6 inch. This is different, having sweet scented white flowers. A fine rare rock plant. 35 cents.

Anchusa Barrelieri:—18 inch. Masses of bright blue flowers on long stems in June and July. We consider it the best of the Anchusas.

Anchusa myosotidiflora:—10 inch. Forget-me-not like flowers in spring.

Anemone canadensis:—12-15 inch. A white flowering Anemone blooming all summer. Perfectly hardy. Sun or shade.

Anemone patens nuttalliana:—6-9 inch. Native of the Rocky Mountains. Large, pale lilac-colored flowers in May.

Anemone pulsatilla:—12-15 in. Rich purple flowers in early spring. 35 cents each.

Anemone sylvestris:—12-15 inch. Large, pure white flowers in June. Good in sun or shade. 35 cents.

Androsace Chumbyi:—4 inch. A very choice and not difficult high alpine. Lovely fur coated rosettes covered with bright pink flowers. 35 cents

Androsace Laggeri:—Small compact rosettes with umbels of bright pink flowers on 2 inch stems. A gem from the Pyrenees Mountains. 50 cents.

Androsace lanuginosa:—Trailing stems like silver ribbons, are bedecked with lovely lilac blooms, 2-3 inches high. 50 cents.

Androsace Lanuginosa Leichtlini:—Like the preceding one, but has white flowers with pink eye. Rare. 75 cents.

Androsace primuloides:—Rather small rosettes covered with a cottony down, with rosy lilac flowers on 2 inch stems. 35 cents.

Androsace sarmentosa:—Rather large silky rosettes with lovely deep pink flowers in large heads. One of the best and easy. 35 cents.

Antennaria dioica:—2 inch. Forms mats of grey foliage with white flowers in small heads in June.

Antennaria rodantha:—2 inch. Silvery mats of very dwarf foliage with white flowers in spring. Plant in full sun.

Anthemis montana:—12 inch. Grey foliage with white daisy-like flowers in midsummer.

Anthericum liliago:—12-15 inch. Grass-like foliage with lovely, fragrant white flowers in July. 35 cents each.

Aquilegia alpina:—24 inch. Large flowers in deep blue. Grows much lower in its native Alps than it does in America. Use only in a large rock garden.

Aquilegia Canadensis:—12-18 inch. Native red and yellow Columbine. A good rock plant. In large gardens any of the other Columbines on page 34 may be used.

Aquilegia pyrenacia:—Bright blue with large flowers, about 10 inches tall. One of the best rock plants.

***Aquilegia oxysepala:**—This hardy native of Siberia blooms early in the spring. Dark blue with white and yellow tints. One foot high.

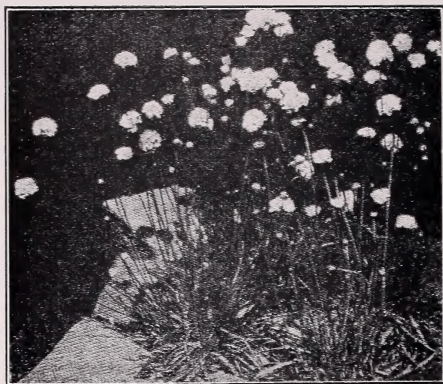
Aquilegia flabulata:—10-12 inch. A dwarf Columbine from Japan. Flowers bluish white in midsummer.

Arabis aubrietioides:—8 inch. About the best of the pink flowered Arabis. Shiny deep green foliage, and bright pink flowers 35 cents.

Arabis alpina:—One of the earliest blooming plants in the Rock Garden; with a multitude of pure white flowers.

Arabis alpina flora plena:—A double flowered form of the above. Much superior. 6 inch. 35 cents each.

Prices on these Rock Plants, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.



ARMERIA LAUCHEANA

**Arabis albida*:—Considered by many gardeners to be an improvement on *A. alpina*. We see but little difference; both are good. 6 inch.

Arabis albida rosea:—6 inch. A good *Arabis* with flowers of a mauve-pink shade. 35 cents each.

Arabis procurens:—6 inch. A rare *arabis* from Roumania; thoroughly hardy and one of the best white rock plants. 35 cents.

Arabis Sturii:—6 inch. A fine dwarf and rare *Arabis* with large white flowers in spring. 35 cents.

Arenaria caespitosa:—8 inch. Beautiful dark green moss-like tufts with white star-like flowers in June.

**Arenaria montana*:—4-6 inch. Quite a different plant from *A. caespitosa*. Tufts looser and more open with larger white flowers in midsummer.

Arenaria purpurescens:—4-6 inch. A nice loose, open plant with fine foliage and many small lavender flowers in midsummer.

Arenaria stricta:—4 inch. A rare plant from the Northland. Fine dark green foliage with many white flowers all summer. 35 cents each.

Armeria alpina:—A lovely, rare, rock plant with bright pink flowers from lovely green cushions. 6 inch. 35 cents each.

Armeria caespitosa:—The smallest of the *Armerias*. About 2 inches high, with pale rose-colored flowers. A rare gem. 50 cents each.

Armeria Formosa:—A very pretty rock plant growing in clumps with globular flower heads of rosy pink. 12 inch.

Armeria Laucheana:—Heads of bright rosy red, not over 6 inches tall.

Armeria setacea:—Light rose colored flowers on 2 inch stems 35 cents.

Artemesia Glacialis:—A charming little grey foliage plant for small crevices in the rocks. Very rare. 35 cents.

Artemesia Mutellina:—Another prostrate *Artemesia* with silvery foliage. 35 cents.

Artemesia Silver King:—Grows to 18 inches with silver white, finely cut foliage. A fine accent plant.

Artemesia stellata, "Old Women":—12 inch. Old fashioned fragrant plant with grey foliage.

Arnica mollis:—12 inch. Lovely golden daisies native to the highest mountains of the north. One of the rarest plants in our list. 75 cents.

Arisaema triphyllum, Jack-in-the-Pulpit:—This native plant is fine for shady places in the Rock Garden.

Asarum canadense, Ginger Root:—Has dark green kidney-shaped leaves with reddish-bronze flowers in early spring. A good ground cover.

Asperula cynanchica:—4-6 inch. A beautiful airy Rock Plant with a multitude of light pink flowers all summer. 35 cents each.

***Aster Alpinus**:—Indispensable for the Rock Garden, this aster grows about 8 inches high and blooms in June with large bluish-purple flowers.

Aster alpinus, alba:—A white variety of *A. alpinus*.

Aster Goliath:—Much like *Aster alpinus* but larger in plant and flower.

Aster subcoeruleus:—8-10 inch. One of the best of the Rock Garden Asters. Large mauve-colored flowers in midsummer.

Astilbe simplicifolia:—10-12 inch. A handsome little Astilbe with large pink plumes in August. 35 cents each.

Astragalus Blakei:—A very rare gem from the northern mountains. Grows about 10 inches high, with racemes of purple pea-like flowers in midsummer. Does well in a lime soil. 50 cents each.

***Aubrietia, Mixed Hybrids**:—3-4 inch. This is one of the standard Rock Garden plants. Beautiful foliage with an abundance of lovely flowers in various shades of blue and purple for two months in spring.

Aubrietia, Mrs. Lloyd Edwards:—A dark red *Aubrietia* of great merit. 50 cents.

Bellis perenninis (Double English Daisy):—4 inch. Mixed colors.

Brunella Webbiana:—6 inch. A very good rock plant with numerous heads of bright purple flowers in August and September.

Calluna vulgaris, Scotch Heather:—A shrub-like plant growing 10-12 inches high with lilac-colored flowers in late summer. Plant only in full sun and sour soil. Nice 8 inch plants. 50 cents each.

Calamintha alpina:—A fine 6 in. alpine plant with pretty purple flowers.

***Campanula carpathica, Carpathian Harebell**:—Grows in large tufts with many beautiful blue bell-like flowers held aloft on wiry stems. Blooms all summer. Indispensable for both rockery and hardy garden. 10-12 inch.

***Campanula carpathica alba**:—Like the above except that the color is white.

Campanula carpathica pallida:—A lovely variety with large flowers of very light blue. Distinct. 50 cents.

Campanula barbata:—6 inch. A beautiful bearded pale blue *Campanula* from the Alps.

Campanula Collina:—10 inch. One of the finest of the bell flowers. Deep purple bells in midsummer.

Campanula fragilis:—Prostrate creeping plant with wide open bells of light lavender blue all through the late summer. 50 cents.

Campanula fenestrellata:—4-5 inch. One of the most beautiful of the small bellflowers. Light purple flowers with incised corollas; a mass of bloom all summer. 35 cents each.

Campanula garganica:—A lovely little bellflower from the Alps. Not over 3 inches tall with white-eyed blue flowers. Blooms more or less all summer. An outstanding rock plant. 35 cents each.

Campanula glomerata:—A bellflower for the large rock garden, with round heads of many rich, purple flowers on stems from 12 to 18 inches high; July.

Campanula glomerata acaulis:—Like the above but only 6 inches high. 35 cents each.

Campanula muralis:—6 inch. Purple bells all through the summer and fall. Small plants in the spring, 25 cents. Large plants in the fall, 35 cts.

Campanula olympica:—A variety of the Scotch Blue Bell with large light blue bells, much like our Vermont Glory.

Campanula pulla:—4 inch. A lovely little bellflower from the mountains of Albania, covered with glorious, glossy, dark purple bells. 35 cents.

Prices on these Rock Plants, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.

Campanula pusilla:—4 inch. One of the finest of Alpines. A multitude of sky-blue, little bells all summer. Light shade. 35 cents.

Campanula pusilla, Miss Willmott:—Like the above but with bells of a much lighter shade of blue. Charming. 50 cents.

Campanula pusilla alba:—A pure white form of pusilla. 50 cents.

Campanula rotundifolia, (Scotch Blue Bells):—8-12 inches. Especially suited for crevices in the rocks or for steep slopes if planted to show its pendant habit. Innumerable clear blue flowers from July to October.

Campanula rotundifolia, Vermont Glory:—A very large lavender blue Scotch bluebell from the Green Mountains. 35 cents.

Campanula rotundifolia, Purple Gem:—Smaller flowers of a most glorious shade of deep purple, and very floriferous. 50 cents.

Campanula turbinata:—Much like *C. carpathica* and equally as good.

Carnation, Hardy:—12 inch. Like the greenhouse carnation, but somewhat smaller of many shades. Perfectly hardy.

Hardy Cacti:—The following Cacti have proved perfectly hardy at New England's Coldest Nursery and are fine additions to the rock garden.

Opuntia gracilis:—3 in. Small plant, large pink flowers.

Kansas Tuna:—4 inch. Yellow flowers.

Rockery Gem:—3 inch. Large bright Red Flowers.

Grey Beauty:—4 inch. Pink flowers.

***Cerastium Biebersteini**:—4 inch. Pure white flowers on a mass of white cottony foliage. Give it room to droop over a large stone.

Cerastium glacialis:—3 inch. A small grey plant with large white flowers. A small niche for this beauty. Very rare. 50 cents each.

Cerastium tomentosum, Snow-in-Summer:—4 inch. Grey foliage, white flowers in early spring. Do not make a Rock Garden without this one.

Chionodoxa Luciliae (Glory of the Snow):—Small blue flowers in earliest spring. Plant only in the fall. Fine bulbs, 50 cents per dozen.

Chrysogonum virginianum:—5 inch. A rare rock garden plant from the Smoky Mountains of Tennessee. Perfectly hardy. One inch golden flowers on short stems all summer.

Chrysogonum virginianum canescens:—Like the above but the leaves are whitened with a covering of soft grey hairs. Both are good.

Chrysanthemum arcticum:—12 inch. A mass of large white daisies in October.

Convallaria majalis:—The old fashioned Lily-of-the-Valley. Clumps 60c. Single Plants, 3 for 45 cents. 75 cents per dozen.

Cornus canadensis:—4-6 inch. Large white flowers in spring with bunches of red berries in the fall. Must have acid soil.

Corydalis lutea:—8 inch. One of the best of alpine plants. Beautiful foliage and bright yellow flowers all summer. 35 cents.

Crocus (Mixed Colors):—Plant these cheap but beautiful bulbs in the fall all through the Rock Garden. 50 cents per 12. \$3.00 per 100.

Cotula squalida:—Makes a beautiful carpet of small fern-like dark green foliage only 2 inches high. Sun here, shade further south. 35 cents.

Clintonia borealis:—6-8 inch. Foliage like Lily-of-the-Valley with 4 or 5 large yellow bell-shaped flowers in early spring. Shade.

Daphne cneorum:—Broad Leaved Evergreen, Page 51.

Diapensia lapponica:—3 inch. A beautiful alpine with pink flowers on a dense hard mat of fine green foliage. Native of Mt. Washington and the far North. A most difficult Alpine. Must have moraine treatment in an acid soil composed of grit and humus; shade. Worth trying. Large Clumps, \$1.00.

Prices on these Rock Plants, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.



Cerastium Biebersteini

Alyssum rostratum

Dianthus arenarius:—A light airy pink with fringed white blooms through the later part of the summer. 6 inches tall.

***Dianthus arvernensis:**—5 inch. A beautiful rose-colored pink from the mountains of France. Fragrant.

***Dianthus caesius, Cheddar Pink:**—4-10 inches high, with glaucous green leaves growing in clumps; covered in spring with clove-scented flowers in various shades.

Dianthus deltoides, Major Sterns:—Masses of bronze-green foliage covered with small rich crimson flowers in early summer. 35 cents.

***Dianthus graniticus:**—Quite similar to *D. deltoides*, but with bright green foliage.

Dianthus Knappi:—12 inch. Heads of light yellow flowers, rare. 35 cts.

Dianthus neglectus:—4 inch. Large deep pink blooms. Considered by many to be the most beautiful of the Alpine pinks. 35 cents.

Dianthus petraeus:—5 inch. A light-rose colored Pink from eastern Europe. Very fragrant. Blooms in July. 35 cents each.

Dianthus plumarius:—10-14 inch. The old-fashioned fragrant Grass Pink of our grandmothers'. Blooms in midsummer.

Dianthus (New Pink Seedling):—3 inch. One of the best of the Dianthus. Very neat plant with bright pink, very fragrant flowers.

Dianthus Sternbergii:—8 inch. A lovely and easy little Pink from the mountains of Albania. Light pink flowers in July. 35 cents.

Dianthus sylvestris frigidus:—6-8 inch. A bright rose-colored little Pink that blooms continually for two or three months in late summer.

Dianthus, Named Varieties:—

Bristol Maid:—Double, very fragrant, deep pink colored; extra large blooms in late summer. 15 inch.

***Bristol Purity:**—15 inch. Like Bristol Maid except color; pure white.

Homer:—Rose red with darker center; very large.

Furst Bismark:—12 inch. Bright crimson, double, fragrant.

***Dicentra eximia (Fringed Bleeding Heart):**—12 inch. Beautiful fern-like foliage with rose-pink heart shaped flowers all summer.

Dodecatheon media (Shooting Star):—10 inch. Odd shaped flowers in clustered heads, on graceful wiry stems.

Dodocatheon Huger:—White flowers with brown centers. One of the handsomest flowers for the Rock Garden. Rare. 35 cents.

Draba aizoides:—2 inch. Lovely little rosettes of spiny, dark green leaves with flowers of golden yellow in earliest spring. 35 cents.

Draba arabisans:—5 inch. A very pretty *Draba* from the lime cliffs of Canada with large white blooms in June. 35 cents.

Draba fladnizensis:—4-5 inch. From the icy cliffs of the Arctic comes this lovely little white-flowered plant. Blooms in May.

**Draba repens*:—6 inch. A native of the Caucasus Mountains, this is a trailing plant with neat yellow flowers. Blooms all summer.

Dryas Sundermannii:—4 inch. A lovely and rare little Alpine creeper with grey foliage and large cream-colored flowers. 50 cents each.

Dracocephalum Ruyschianum:—12 inch. Flowers clear blue, shaped like snapdragons, blooming in early spring. Sun or shade.

Edryanthus tenuifolius:—6-8 inch. A pretty little plant with lilac bell-like flowers in July. 35 cents each.

Empetrum nigrum:—5 inch. An Arctic plant. Very pretty foliage with shiny black berries in late summer. Acid soil and shade. 50 cents.

Erigeron alpinus:—15 inch. A lovely lilac-colored daisy from Siberia. Blooming all summer.

Erigeron aurantiacus:—8-10 inch. Close tufts of dark green foliage with bright orange flowers in midsummer.

Erigeron hyssopifolius:—8 inch. A rare little plant with light blue daisy like flowers and fine grass-like foliage. From Canada's cliffs. 35 cents.

Erigeron speciosus:—20 inch. This lilac-colored daisy from the Rocky Mountains is fine for the large Rock Garden. Blooms in late summer.

Erinus alpinus:—5 inches. Tufts of dark green foliage with spikes of purple flowers make this one of the standard Rock plants.

Erinus alpinus carmineus:—A bright red, very dwarf variety.

Erodium macradanum:—6-8 inch. Grey foliage and continuous bloom all summer of pretty rose-colored flowers stamp this rare plant from the Pyrenees Mountains as one of the best Alpines. 50 cents each.

Erysimum pulchellum:—6 inch. Bright green mats of foliage with light yellow flowers all summer.

**Euphorbia myrsinites*:—4-6 inch. A nice Rock Plant with beautiful glaucous blue foliage. Correvon says, "Very ornamental".

Euphorbia Cyparissias:—8-12 inch. More upright with finer foliage. Pretty in the fall.

Euonymus colorata:—A very pretty little evergreen vine; foliage is a deep red in winter. All evergreen forms of *Euonymus* are fine Rock Plants. 50 cents each.

Euonymus radicans:—A low growing evergreen vine with small, shiny dark green leaves. 50 cents each.

Euonymus radicans vegetus:—Similar to above with larger leaves. 50 cents each.

Eryngium Bourgati:—12 inch. Dwarf, spiny stems and bracts, often a bright steel blue. Flower heads blue, blooms in midsummer.

Festuca glauca:—3 in. A dainty little grey grass. Fine for stepping stones and niches in the rocks.

Funkia variegata:—12 inch. Variegated *Funkia* has beautiful foliage variegated green and white with fine blue flowers in August.



Prices on these Rock Plants, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.



Ferns for the Rock Garden. All Fine Rock Plants

Adiantum pedatum (Maidenhair):—12 inch. Plant in shade with leaf-mold.

Asplenium platyneuron (Ebony Spleenwort):—6-10 inch. Sun or light shade. Acid soil.

Asplenium Trichomanes (Maidenhair Spleenwort):—6-in. Shade and lime.

Asplenium veride (Green Spleenwort):—4 inch. Very rare. Shade and lime. 75 cents.

Camptosorus rhizophyllus (Walking Fern):—Moist sun or shade, lime. 35 cents.

Cystopteris bulbifera (Bulblet Bladder Fern):—12 inch. Shade or moist sun.

Cystopteris fragilis (Fragile Bladder Fern):—6 inch. Dry shade with lime.

Phegopteris Dryopteris (Oak Fern):—6 inch. Shade with leafmold.

Polypodium vulgare (Common Polypody):—6-8 inch. Shade on rocks.

Polystichum Acrostichoides (Christmas Fern):—10-15 inch. Shade.

Woodsia ilvensis (Rusty Woodsia):—4-6 inch. Dry sun or light shade, lime.

In large Rock Gardens, with large rocks, all of the ferns on page 6 are fine.

Gentiana acaulis:—4 inch. This, with its large, glorious blue flowers, is one of the most beautiful of Alpines. With many people it proves difficult, but every successful gardener should try it and keep on trying. We are growing it, and if you will study your failures, you too can grow this wonderful plant. **\$1.00.**

Gentiana Andrewsii, **Bottle Gentian**:—12-18 inch. This pretty little plant is somewhat of a disappointment, as the large dark-blue buds never open, but are very pretty as buds. Easy to grow in moist soil. **25 cents.**

Gentiana Fetisowii:—8-12 inch. Light blue bells in the fall, this Gentian from Asia is much easier to grow than some of the others. **50 cents.**

Gentiana cruciata:—10 inch. Large sky blue flowers on leafy stems in midsummer. Small plants in the spring, 25 cents each. Large plants in the fall, 50 cents.

Gentiana calycosa:—12 inch. Large cobalt-blue flowers in the fall. One of the best. Plant in moist soil. **For Sale fall, 1934, 75 cents.**

Gentiana sino-ornata:—8 inch. This Chinese gentian is considered by many as the best of the Gentians. Azure-blue flowers in autumn. **75 cents.**

Geranium ibericum platypetalum:—24 inch. This is a grand plant for the large Rock Garden. Violet blue flowers in July. **50 cents each.**

Geranium lancastricense:—4-6 inch. Rose-colored flowers with purple veins in midsummer. **50 cents each.**

Geranium sanguineum:—8 inch. Trailing habit, with dark red blooms in midsummer.

Geranium maculatum:—8 inch. Light purple flowers in late summer.

Geranium pretense:—18 inch. Good for large Rock Garden. Myriads of purple flowers all summer.

Geum Borissi:—8 inch. A lovely Rock Garden plant. Pretty evergreen foliage with large orange colored flowers in midsummer.

Geum Heildreichi:—10 inch. Another fine Geum with orange-red flowers.

Geum Pecki:—10-12 inch. Large clear golden flowers in late summer. this rare Geum is a native of the White Mountains where, far above the tree line, it keeps company with such sterling Alpines as *Diapensia lapponica*, *Loiseleuria procumbens* and *Rhododendron lapponicum*, but unlike its mountain companions, it is easy to grow. **50 cents.**

**Geum sibericum*:—10-12 inch. Like all the other Geums this is a fine Rock Garden plant. Large red flowers in late summer.

Globularia cordifolia:—Beautiful globular heads of deep blue flowers on 6 inch stems in July. A fine rock plant from the Alps.

**Gypsophila repens*:—3 inch. A creeping "Baby's Breath" that is fairly covered with lovely white flowers in midsummer.

Gypsophila repens rosea:—Similar to above but has pink flowers.

Goodyea repens:—An odd little orchid with beautiful striped evergreen leaves and spikes of creamy flowers. Shade and leafmold.

Helianthemum mutabile:—6 inch. The beautiful rock rose comes in varying shades of red, pink, yellow and white. Plant in full sun.

Hepatica acutiloba:—6-8 inch. This beautiful woodland plant is fine for a shady place in the rock garden. We offer both pink and white.

**Hepatica triloba*:—4-6 inch. We offer only the deep blue form of this fine plant. Give it light shade.

Heuchera brizoides gracillima, **Graceful Coral Bells**:—Lovely plants with fairy-like spikes of small pink flowers. Don't miss this in your rockery.

**Heuchera sanguinea*:—Like the above but with coral-red flowers. 12 in.

Heuchera Rosamonde:—15 inch. New, delightful shade of bright pink. Very floriferous. All the Heucheras are midsummer bloomers.

Heuchera Le Perle:—A very fine variety in deep pink.

Heuchera hispida:—8 inch. A dwarf variety with white flowers.

Houstonia coerulea:—3-4 inch. The lovely little "Bluets" of the arid pastures of the East. Generally a spring flower, here it blooms all summer.



Houstonia longiflora:—4-5 inch. This is a larger plant than the “Bluets” and blooms more profusely with white bell-like flowers all summer.

Houstonia serpyllifolia:—4-5 inch. A lovely little plant with many neat little flowers of china-blue all summer.

Hypericum fragile:—3-4 inch. A creeping little shrub-like plant with large golden flowers in midsummer.

Hypoxis erecta:—6 inch. Grass-like foliage with bright yellow flowers all summer; moist situation preferable.

Iberis tenoreana:—4-6 inch. A pretty spreading evergreen plant covered in midsummer with lavender flowers. The best *Iberis*.

Inula ensifolia:—8 inch. A profusion of small, yellow daisy-like flowers in late summer.

Inula royleana:—18 inch. A bright yellow daisy, 3 or 4 inches across, from the Himalaya Mountains.

IRIS

The following varieties of *Iris* are all dwarf varieties and are among the finest of Rock Garden Plants.

Iris cristata:—5 inch. This lovely little iris in shades of lavender is one of the finest Rock Garden Irises.

**Iris pumila*:—4 inch. Extra large flowers, medium blue.

Iris pumila lutea:—6 inch. Light yellow.

Iris pumila alba:—6 inch. Creamy white.

Iris pumila (Lobelia):—6 inch. A rich violet shade.

Iris pumila (Marocaine):—6 inch. A fine reddish-purple.

Iris verna:—4 inch. Grass-like, amethyst-blue flowers.

Prices on these Rock Plants, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.



LEONTOPODIUM ALPINUM—The Edelweiss of the Alps

Lamium maculatum:—A trailing plant with variegated leaves and rosy-purple flowers in midsummer. Very good.

***Leontopodium alpinum, (Edelweiss)**:—The Alpine Edelweiss of the poets, with grey foliage, each stem terminating with a flowerhead more curious than beautiful.

Leucocrinium montanum, White Starlily:—4-6 inch. A bulbous plant with soft grass like foliage, and narrow tube, star-like, sweetly fragrant and glistening white flowers in early spring. From the Rocky Mts. Requires a sandy soil in full sun.

Lavandula Munstead, Lavender:—A dwarf shrubby plant with fragrant leaves and dark blue flowers in late summer.

Lilies for the Rock Garden:—We recommend the following varieties.

L. elengans; L. elegans orange; L. tenuifolium; and L. bulbiferum.
See page 63.

Linaria pallida:—2 inch. A trailing plant with small round glaucous leaves and many small flowers in lilac and yellow.

Linaria pallida alba:—A white form of the above.

Linaria vulgaris:—12 inch. Our common Butter and Eggs is a good Rock plant.

Linum perenne, Blue Flax:—One of our finest perennials, good for either the hardy garden or the rock garden. A most graceful plant with a multitude of sky blue flowers all summer. Don't forget this one.

Linum narbonneense:—15 inch. A fine flax with sapphire blue flowers.

Loiseleuria procumbens:—A small depressed evergreen shrub with pink flowers on 3 inch stems. The whole not over 4 inches high. An Arctic plant coming as far south as Mt. Washington. Not difficult in an acid moraine.

\$1.00 each.

***Lychnis alpina:**—6 inch. A fine little Rock plant with many rosy-red flowers.

Lychnis Haageana:—10 inch. A fine hybrid with brilliant scarlet flowers.

Lychnis Flos-Jovis (Flower of Jove):—10 inch. A neat grey foliage plant with many light pink flowers in July.

Lychnis viscaria:—12 inch. Forms dense tufts of evergreen foliage and in July sends up handsome spikes of deep red fragrant flowers.

Lupinus confertus:—6 inch. A lovely little dwarf Lupine from the mountains of the West. Grey foliage, light blue flowers. In bloom all summer and fall. A rare plant that is bought by all who see it in our nursery. 75 cents.

Lysimachia nummularia (Moneywort):—A common trailing plant with bright yellow flowers.

***Mazus reptans (M. rugosa):**—2 inch. Fine for stepping stones. Fine foliage and delicate orchid-like flowers in midsummer.

Magasea:—See Saxifrages—Page 19.

Mitchella repens:—A charming little trailing evergreen with bright red berries in fall and winter.

Mimulus Lewisii:—8-10 inch. A lovely little Rocky Mountain Alpine. Pretty rose-colored flowers well above the foliage. Blooms in July.

Muscari, Grape Hyacinth:—4-6 inch. Bulbs for Fall planting, producing in early Spring, beautiful clusters of blue flowers. Good for years.

***Myosotis alpestris:**—6-8 inch. Clumps of the loveliest Forget-me-nots. Must be in every garden.

Myosotis palustris:—6-8 inch. A trailing Forget-me-not which blooms all summer if planted in a moist spot.

Nepeta hederacea, "Gill-over-the-Ground":—2 inch. An evergreen trailing plant of extremely vigorous habits. Keep away from more delicate plants.

Nepeta mussini:—An attractive creeper with dense greyish-green foliage and spikes of lavender flowers in midsummer. A standard rock plant.

Oenothera Missouriensis:—A trailing evening primrose with lovely yellow flowers 4 to 5 inches across. A wonderful plant.

Ornithogalum umbellatum, Star of Bethlehem:—A lovely bulbous plant, with grass-like foliage and ivory-white, star-like flowers on slender stems. Very fragrant. 10 inches high. Blooms late in June.

Orchids:—We offer the following as the best of the Orchids.

Cypripedium Spectabilis (Showy Lady's Slipper):—Blooms in July. The most beautiful of the Lady's Slippers; large white flowers with the lower lip painted a beautiful pink-purple. 50 cents each.

Cypripedium Pubescens (Large Yellow Lady's Slipper):—Blooms earlier than the above and is one of the rarest of the Lady's Slippers; large handsome light yellow flower. 50 cents each.

Cypripedium Acaule (Pink Lady's Slipper):—Not as tall as the other two, but a very pretty flower and very easy to grow. Rosy-pink moccasin-shaped flowers in June. 25 cents each.

Orchis spectabilis, Showy Orchis:—6-9 inch. A bright delicately scented Orchid. Flowers lavender-pink in late spring. Give partial shade. 25 cents each.

Spiranthes cernua, Ladies' Tresses:—8-10 inch. Pretty white flowers on a twisted stem in early fall. Plant in moist ground. 25 cents each.

Ompheloides verna:—6 inch. Large leaves and drifts of large blue Forget-me-not like flowers. Poor soil in shade. 50 cents.

Pachistima Canbyi:—8-10 inch. A pretty little evergreen for the Rock Garden. 6 inch plants, 50 cents each.

Prices on these Rock Plants, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.



A snapshot of one section of the large Rock Garden at the Mitchell Nurseries, Inc.

***Papaver alpina, Alpine Poppy:**—A most delicate and lovely flower, growing on a 6 inch stem in various shades of white, yellow and pink. A native of the Alps, it is a miniature, delicately colored, Iceland Poppy, with beautiful foliage. Give it the poorest, gritty soil in full sun. There is nothing lovelier in the rock garden.

Papaver nudicaule, Iceland Poppy:—A race of poppies with lovely flowers in yellow, cream and white on 18 inch stems. Plant among the large rocks.

Parnassia Caroliniana montana:—6-8 inch. A dwarf mountain form of the Grass of Parnassus. Large creamy white flowers held 6 to 8 inches above the heavy dark green foliage. Blooms in August.

Pentstemon Cardwelli:—8-10 inch. An evergreen shrub covered all summer with short spikes of bright purple flowers. A rare plant. 50 cents.

Pentstemon procerus:—6-10 inch. Mats of bright green foliage with heads of dark blue flowers from June to September. 35 cents.

Pentstemon pubescens:—6-8 inch. A tiny shrub covered with large lavender flowers all summer. 35 cents.

Pentstemon menziezi:—An evergreen creeping Pentstemon completely covered with lovely blue flowers all through June and July. 50 cents.

Pentstemon pygmaeus:—4-6 inch. A fine dwarf Pentstemon with lilac colored flowers most of the summer. 35 cents.

Pentstemon Roezli:—12 inch. Narrow glaucous green leaves and spikes of attractive blue flowers in midsummer. 50 cents.

Pentstemon Scouleri:—15 inch. A dense evergreen shrub with the largest deep blue flowers of true, baggy, snapdragon form. One of the finest. 50 cents.

Pentstemon Watsoni:—18 inch. Large flowers of a deep violet-purple. Fine for the large Rock Garden. Very rare. 50 cents.

The larger Pentstemons on Page 41 are fine in the large Rock Garden.

***Phlox amoena:**—6-8 inch. About the best of the dwarf pink phlox. Blooms in May.

Prices on these Rock Plants, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.

Phlox divaricata:—10-12 inch. A dwarf spring flowering phlox with lilac-blue flowers. Fine in sun or shade.

Phlox divaricata, Laphami:—15 inch. Flowers larger and darker blue than the above. 35 cents.

Phlox ovata:—8-10 inch. A brilliant pink phlox for acid soil. Sun or shade. Blooms in May.

Phlox stolonifera:—4-6 inch. A creeping phlox good for shade or sun. Has rosy-purple flowers in June.

Phlox subulata, Pink:—A spring flowering type of phlox with trailing moss-like, evergreen foliage, covered with bright pink flowers in May.

Phlox subulata, Mauve:—Similar to above excepting the color is mauve.

***Phlox subulata, White:**—A white variety of the above.

Phlox subulata, Vivid:—This wonderful phlox has little resemblance to any other dwarf phlox. Grown in tufts of bright green foliage with the most brilliant pink flowers.

Phlox subulata atropurpurea:—A new form of this fine rock plant with blood red bloom. Wonderful in masses. 35 cents.

Phlox subulata, Blue Hill:—About the nearest to blue of any dwarf phlox to date. 35 cents.

Phlox subulata, The Bride:—A white form with pale pink eye. 35 cents.

Phlox subulata, Fairy:—A small and dainty form with flowers of pale mauve with purple eye. 35 cents.

Phyteuma nigrum:—12 inch. A rare plant from the European mountains. Dark violet flowers in round heads on slender stems. 35 cents

Phyteuma Scheuchzeri:—6-8 inch. Dark blue bell shaped flowers in round heads. Very rare. 35 cents.

Plumbago Larpentae:—8-10 inch. Deep cobalt blue flowers in late summer and early fall. One of the best of late flowering rock plants. 35 cents

Polemonium humile:—A dwarf form of Jacob's Ladder with bright blue flowers in midsummer. 4 inches high.

***Polemonium repens:**—A trailing form of Jacob's Ladder, larger and heavier than *P. humile*. It should be given more room. Bright blue flowers in late summer. 6-8 inches.

Polygala paucifolia:—4 inch. Round dark evergreen foliage and pretty rose colored flowers in late spring. Light shade.

Potentilla Anserina:—8 inch. This beautiful plant is native to the shores of the Gulf of St. Lawrence. It has beautiful fern like foliage, bright green above and silver grey beneath, with bright yellow flowers on short stems in late summer. 50 cents each.

Potentilla fruticosa montana:—10-15 inch. A dwarf form of this beautiful shrub. 1½ inch golden-yellow flowers all summer. Grey foliage. 50 cents each.

Potentilla pyrenaica:—A beautiful dwarf plant from the Pyrenees Mts. with bright yellow flowers in midsummer. 4 inch.

Potentilla tridentata:—A charming plant 3 inches high from the northern mountains. Has glossy evergreen foliage and snow-white flowers in early summer. Give it an acid soil. A rare little Alpine.

Primula acaulis:—4-6 inch. English Primrose. Light yellow flowers in early spring.

Primula acaulis lilaciana, fl. pl.:—Double flowers of a fine lavender shade. 75 cents.

Primula auricula hybrids:—Has rosettes of thick smooth leaves and very large flowers of different colors all with a distinct eye. 50 cents.

Primula Beesiana:—18 inch. Velvety purple flowers in whorls. A moist soil is preferable for this beauty from China. 35 cents.

Primula Bulleyana:—18 inch. A fine Primula for a damp situation with whorls of large orange and buff flowers. 50 cents.

***Primula cashmeriana:**—12 inch. Lovely round heads of violet-colored flowers in early spring. One of the best. Best in partial shade.

Primula duplex (Hose in Hose):—6 inch. A cream colored Primrose with double decked flowers appearing like two separate flowers, one set inside of the other. Very popular and good.



Primula Clusiana:—4 inch. One of the best dwarf Primulas. Carmine lilac. Fine plants in the fall, 1934. Rare. 50 cents.

Primula Florindae:—18 inch. Large clusters of light yellow flowers. Give this a moist spot in partial shade. 50 cents.

Primula Japonica:—24 inch. Whorls of large flowers in shades of red and pink. Shade and moisture for this beauty. 35 cents.

Primula mistassinica:—5-7 inch. About the smallest of the Primula family, this rare Primrose from the limestone cliffs of Labrador is a pretty little plant with flesh-colored flowers in early spring. 50 cents.

**Primula polyantha*:—6-8 inch. An early dwarf Primrose with red and yellow flowers. An old garden favorite.

Primula pulverulenta:—15-18 inch. Carmine-colored flowers in whorls on a center stem. Powdered with a mealy substance. 50 cents each.

Primula veris, Mixed Colors:—6-8 inch. The common wild English Primrose. Blooms in early spring.

Ranunculus repens:—A creeping buttercup with double flowers and bright green shiny foliage.

Rhododendron lapponicum:—3 inch. Probably the smallest Rhododendron in existence. Is native of the arctic regions and the mountains of the North. Relatively large flowers of a deep violet-purple. Must have acid soil and leafmold. \$1.00 each.

Rosa Rouletti:—3-6 inch. The smallest Rose yet discovered. Semi-double pink flowers all summer. \$1.00 each.

Ruta patavina:—Graceful tufts of finely divided foliage with crowded heads of canary-yellow flowers. 12 inch. Midsummer.

Sanguinaria Canadensis, Bloodroot:—Dainty plants for a shady spot in the rockery. White flowers in early spring.

**Saponaria ocymoides*:—A trailing rock plant covered in June with a host of small pink flowers. In every rock garden.

Salix Uva-ursi:—2 inch. A tiny shrub with glossy leaves that creeps along the ground in the Arctic regions. Is a good Rock plant as far south as Philadelphia if given water and shade. 75 cents.

Salvia patens:—10-12 inch. Pretty blue flowers on long stems.

Santolina incana:—8 inch. A low spreading, shrubby plant with silvery aromatic foliage and yellow flowers in late summer.

Saturya montana:—6-8 inch. Abundant small white flowers with a dark green glossy foliage makes this an excellent Rock plant. Rare. 35 cts.



SAXIFRAGA AIZOON

This Saxifrage from the icy cliffs of the Northland is very easy to grow and is one of our finest Alpines.

SAXIFRAGES

Saxifrages have been called "The Backbone of the Rock Garden," and truly so. They are pretty and interesting plants at all times. There are more than 400 species and thousands of varieties. Their native home is the mountains and cliffs of the North Temperate and Arctic Zones. While some species require special treatment, many of them are among the easiest of plants to grow.

We believe that, given a lime soil, shade from the noonday sun and common sense treatment, any of the encrusted Saxifrages may be grown north of the Potomac River. Partial shade seems to be of benefit to all Saxifrages.

ENCRUSTED TYPE

The foliage of this class of Saxifrages form beautiful rosettes, similar to the Sempervivums, but each leaf is encrusted with a row of raised silvery dots of lime, and make a lovely picture even when not in bloom.

**S. aizoon*:—6-8 inch. Native on limestone cliffs from Labrador and Greenland, south to Northern Vermont. Beautiful encrusted rosettes from which rise the 6-8 inch flower stalk surrounded by an open raceme of cream-colored flowers in early June. 25 cents each.

S. aizoon balkana:—6-8 inch. Similar to above except the flowers are bright pink. 50 cents.

S. aizoon Hainoldii:—10-12 inch. A larger rosette and deep rose colored flowers in June. 35 cents.

- S. aizoon rosea*:—8 inch. Sprays of pretty pink blooms. 50 cents.
S. baldensis:—About the smallest of the encrusted type, with sprays of cream colored flowers. 75 cents.
S. Hosti:—10-12 inch. A fine specie with heavily encrusted narrow foliage in medium sized rosettes. Creamy flowers on red stems. 35 cents.
S. lingulata bellardi:—10 inch. Medium sized narrow leaf rosettes, heavily encrusted, snow-white flowers in large panicles. 50 cents.
S. lingulata latoscana:—Similar to above. Much praised by Farrer. 75 cents.
S. marginata:—6 inch. Compact little silvered rosettes with very dainty white blossoms. 50 cents.
S. pectinata:—6-8 inch. Handsome very dark foliage elegantly encrusted on its saw edges. Creamy-white flowers. 50 cents.
S. pyramidalis:—2-3 feet. The largest of the encrusted Saxifrages with beautiful encrusted rosettes from 5 to 8 inches across, surrounded with great plumes of snow-white flowers in late June. 50 cents each.
S. MacNabiana:—10-12 inch. A fine heavily encrusted Sax. with white flowers dotted pink. 25 cents.

MOSSY TYPE

This type forms flat cushions of dense foliage giving the appearance of a dark green sheet of moss. **ALL MUST** have shade and when given a lime soil are very easy.

- S. Bathoniensis*:—6 inch. One of the best of this type. Dark green cushions from which rise slender stems crowned with rosy-crimson flowers. 50 cents.
S. caespitosa:—4 inch. A very dwarf type with creamy-white flowers. Much stock is sold for *caespitosa* that is untrue to name. Our stock was obtained from the wild on the cliffs on the north side of Gaspé peninsula, eastern Canada, and is pronounced *caespitosa* by America's best botanists. 75 cents each.
S. decipiens alba:—6 inch. A handsome "mossie" with white flowers. We have a large stock and are selling it cheap. 25 cents each.
S. decipiens rosea:—6 inch. A pink variation of the above. 35 cents.
S. Hupnoides:—Different type of leaf from *decipiens* but otherwise much like it. Have a large stock. 25 cents.
S. sanguinea-superba:—6 inch. One of the best of the "mossie's" with large crimson flowers and very fine foliage. 50 cents.
S. trifurcata:—5 inch. Different foliage from the other "mossie's" and good sprays of snow-white flowers. 25 cents each.
S. Hybrid, H. S. Stokes:—A very compact "Mossy" with bright crimson flowers. 50 cents each.

VARIOUS OTHER TYPES

- S. apiculata*:—One of the Kabschya type, but very easy to grow. Green spiny mats from which spring sprays of light yellow flowers. 50 cents.
S. aizoides:—2-3 inch. This creeping Saxifrage is a native to the Arctic cliffs. Has small very pretty flowers of orange and red all through the late summer and early fall. This is a difficult specie and must be grown on a wet moraine. 75 cents each.
S. Andrewsii:—A fine hybrid with dark green rosettes edged white and fine white flowers spotted with red. 50 cents.
S. Elizabethi:—Another Kabschya with spiny mats and small light yellow flowers. 50 cents.

JOIN THE AMERICAN ROCK GARDEN SOCIETY.

For Information address Mrs. Dorothy Hansell, 522 5th Ave., New York City.

S. Ferdinand Coburgi:—While this is called a Kabschya type, it is quite different from the others in foliage. Flowers bright yellow. 50 cents.

S. Irvingi:—A very rare spiny little Kabschya with pink flowers one inch high. Very rare and costly. \$1.25 each.

S. granulata:—Yet another type with broad kidney shaped leaves and large sprays of white flowers one foot high. 35 cents.

S. magasea cordifolia:—8 inch. A very large foliaged plant with bright pink flowers in midsummer. Very easy to grow. 35 cents.

S. oppositifolia:—3 inch. A prostrate dark green mat of foliage with large purple flowers in early spring. Give this Arctic beauty a northern exposure and moraine treatment. \$1.00 each.

S. London Pride:—12 inch. Pretty rosettes of dark green with sprays of bright pink flowers. Must have shade and moisture. 35 cents.

S. virginensis:—6 inch. The common saxifrage of the ledges of the Eastern states. Creamy-white flowers over a little cluster of leaves. 25 cents.



SAXIFRAGA OPPOSITEFOLIA

This photograph was taken high up on a cliff of the Green Mountains
by J. E. Mitchell.

GROWN IN THE "COLD COUNTRY"—IT'S HARDY !

SEDUMS

The Sedums may be considered the mainstay of the rock garden. Given an inch of dirt for their roots and a few drops of water 2 or 3 times during the summer and they will thrive amazingly. Give your other plants the best soil in the rockery but reserve your Sedums for the crevices, dry spots and poorest places you can find among the rocks. If a rock has a hollow on top, put a few handfuls of earth there and plant one of the dwarf Sedums there and it will be happy, and so will the gardener. The varieties offered below are all distinct from each other and are the best varieties in cultivation.

S. acre, Golden Moss:—Dark green, moss-like foliage, and bright yellow flowers. 2 inch.

S. album:—Trailing, thick waxy, round foliage, and white flowers.

S. anglicum minus:— $\frac{1}{2}$ inch. About the lowest of all the Sedums. Dark green creeping foliage; white flowers in midsummer.

S. brevifolia:—Very dwarf and has peculiar foliage reminiscent of little globules of white meal. Light pink flowers. 35 cents.

S. dasiphyllum:— $\frac{1}{2}$ to 1 inch. Almost as dwarf as *anglicum minus* but the foliage is quite different, being glaucous green; flowers blush-pink.

S. Eversii:—8-10 inch. Rather pretty rose-colored flowers in midsummer.

***S. Fosterianum (repestre):**—Trailing, glaucous blue-green foliage with yellow flowers. One of the best.

S. Hispanicum:—Mossy, tiny growth. Glaucous blue foliage. Pink flowers.

***S. Kamschaticum:**—A handsome Sedum with orange-colored flowers. A native of Siberia.

S. Lydium:—Very dwarf bronzy foliage and pink flowers.

S. Middendorffianum:—Brownish-yellow flowers; dwarf of a shrubby appearance. Different.

S. Nevii:—4-6 inch. Pretty foliage and white flowers.

S. Oreganum:—4-5 inch. The most beautiful dark green foliage on red stems. Flowers yellow ageing to pink; rare. 35 cents each.

S. radiatum:—4-6 inch. Grey foliage and yellow bloom in midsummer.

S. Reflexum:—Green trailing foliage and large yellow flowers.

S. Sarmentosum:—A rapid growing, spreading Sedum with yellow flowers in May.

***S. Sexangulare:**—Similar to *Acre* in foliage and flowers, but blooms three weeks earlier.

***S. Sieboldi:**—Round, succulent glaucous green leaves with an edging of red. Bright pink flowers in late summer. Indispensable.

S. Stolonifera:—One of the most desirable. Flat, succulent leaves; flowers purplish-pink in August.

S. spurium coccineum:—A beautiful rosy-crimson flowered sort. Blooming in late summer.

S. stenopetalum:—3-4 inch. This is the true specie which is rare. Foliage is like little trees, glaucous and often flushed a dull purple. Fine yellow flowers.

S. ternatum:—A small-leaved, very spreading plant with triangular sprays of starry white flowers in May.

Sedum spectabile, Sedum spectabile brilliant, Sedum spectabile variegata—All are good rock plants. See pages 42 and 43.

Prices on these Rock Plants, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.



The "Cliff," a small section of the large Rock Garden at the Mitchell Nurseries. This snapshot was taken about 3 weeks after planting. The small evergreen in the foreground is a Greek Juniper.

SEMPERVIVUMS---(Hen and Chix)

These are most attractive and hardy little plants for crevices among the rocks. They form pretty rosettes and slowly spread, filling the niches with an unique loveliness. A rock garden without several varieties of "Hens and Chix" can hardly be imagined. There are innumerable varieties. We have selected 13 of the best, as follows:

- Sempervivum acuminatum*:—Medium green fat rosettes.
- S. atrovioacea*:—Large rosettes with violet reflections. 50 cents.
- S. arachnoideum*:—Grey rosettes overspread with white cottony threads like a cobweb.
- S. arenarium*:—Tiny deep green rosettes which multiply very quickly.
- S. Brauni*:—Large rosettes colored deep bronze with red tips.
- S. blandum*:—Pale green rosettes, medium size.
- S. calcareum*:—Glaucous green rosettes with red tips.
- S. cornutum*:—Light green rosettes with incurved leaves.
- S. fimbriatum*:—Small rosettes, leaves downy and fringed.
- S. Hildebrandti*:—Dark green, has a spiny appearance.
- S. montanum*:—Small rosettes of greyish-green.
- S. rubicundum*:—Large rosettes much splashed with red. 50 cents.
- **S. tectorum*:—The common "Hen and Chix". Large rosettes light green in color each leaf tipped with red.
- Shortia galacifolia*:—6 inch. Glossy evergreen foliage and waxy white to pink bells. Acid soil with shade. 35 cents.
- **Silene alpestris*:—One of the best rock plants; dainty pure white flowers in May and June, with shining green foliage.

Prices on these Rock Plants, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.



Silene acaulis:—A moss-like *Silene* with beautiful rose-pink flowers; one of the best Alpines. 35 cents each. 3 for 90 cents.

Silene martima:—A spreading rock plant with white or pinkish flowers in June.

Silene Schafta:—For late bloom in the rockery, use this perennial. Trailing habit, rosy-purple flowers.

Silene virginica:—8 inch. A fine plant for hot sunny places in acid soil. Large bright red flowers in late summer.

Smilacina stellata:—6-8 inch. Fine dark green foliage with a terminal spike of white flowers.

Smilacina racemosa, False Solomon's Seal:—One of our most graceful native plants. Fleecy heads of cream-colored flowers in the spring, and a fine foliage plant the remainder of the summer. Plant in shade.

Solidago cutleri:—A Goldenrod that is a true Alpine. In the northern mountains it grows less than 3 inches high, but under cultivation it reaches 5 to 6 inches. Has a head of bright golden flowers in July 35 cents each.

Stellaria graminea:—3 inch. A rare creeping plant with very fine foliage and many white star-like flowers in late summer.

Statice latifolia:—Grows 15 inches high with clumps of thick, leathery foliage and immense panicles of minute, very delicate blue flowers. Panicles 18 inches or more across.

Statice incana nana:—6 inch. A dwarf form of *statice* with white flowers and greyish foliage.

Statice tartarica:—12 inch. Like *latifolia*, but smaller and with a better root system.

Stokesia cyanea:—10-12 inch. Large daisy like flowers of clear delicate blue in the fall. Must have full sun.

Stachys alpina:—12-15 inch. Leaves like grey felt with spikes of Lavender flowers.

Talinum calycinum:—12 inch. Bright red saucer shaped flowers all through the summer. If it should winterkill it will seed itself all O. K.

Teucrium chamaedrys:—10 inch. Shrubby evergreen plants of great value. Lavender blooms in late summer. 35 cents.

Thymus citriodorus-argenteo-marginata:—4 inch. A lovely Thyme with each leaf edged with a silver border. Rare. 50 cents each.

T. citriodorus aureus:—A golden-leaved, lemon scented Thyme.



Sedum Album

Veronica rupestris

**T. lanuginosus*:—Grey foliage and masses of rosy-lilac flowers.

T. serpyllum:—1 inch. Dark green foliage with pretty lilac colored flowers.

T. serpyllum album:—Dense masses of dark-green foliage and clouds of white flowers.

**T. serpyllum coccineus*:—Dark-green foliage and bright red flowers.

Trillium grandiflorum:—Large, pure white flowers in May. Give it shade.

**Tunica saxifraga*:—A graceful tufted plant with light-pink flowers all summer.

**Tunica saxifraga fl. pl.*:—A double flowered form of tunica that is a great improvement on the single. 50 cents each.

Tiarella cordifolia:—A very pretty little plant with nice foliage and loose sprays of creamy-white flowers in May. Should have light shade. 8 inches high.

Vaccinium Vitis-Idea minus:—1 inch. An Arctic plant coming as far south as Mt. Washington. Makes beautiful clumps of shiny, deep-green foliage with pretty rose-colored flowers in June. Must have acid soil.

75 cents each.

Veronica amethystina:—10-12 inch. Beautiful spikes of gentian-blue flowers in July.

Veronica armenia:—6-8 inch. A rare plant from Asia. Dark green threadlike foliage with nice spike of clear blue flowers. 50c. each

Veronica chamaedrys:—8-10 inch. A trailing form with light blue flowers in midsummer.

Veronica corymbosa:—6-8 inch. A fine Alpine; dense plumes of azure-blue flowers in June.

Veronica fruticulosa:—2 inch. Fine foliage different from other Veronics and violet-blue flowers in early summer.

Veronica gentianoides:—The earliest of the Veronics to bloom. Grows 8 to 10 inches high with beautiful spikes of light-blue flowers in early July.

**Veronica incana*:—A white wooly plant with numerous blue flowers, ten inches.

Veronica multifida:—6-8 inch. Lilac colored flowers in June.

Veronica orchidea:—12-15 inch. A fine Veronica from the Balkans, with shiny green foliage and spikes of dark blue in midsummer. 35 cents.

Veronica orientalis:—8 inch. A rare Veronica from the Orient with white, flushed rose, flowers in July. 35 cents.

Veronica pectinata rosea:—6 inch. Pink flowers in midsummer.

Veronica repens:—A creeper with bluish-white flowers.

***Veronica rupestris:**—2-3 inch. Deep green foliage fairly hidden in midsummer with clouds of bright blue flowers. There is no finer Rock Plant.

Veronica rupestris nana:—2 inch. Varies from the above by having a little larger leaves and flowers of a different shade of blue. 35c. each.

Veronica teucrium:—10 inch. Intense blue flowers in July.

Veronica trehani:—6 inch. Clear yellow foliage and deep blue flowers. Blooms in midsummer. One of the best.

Vinca minor, Trailing Myrtle:—Deep green evergreen foliage and handsome deep blue flowers in June.

Vinca minor aurea:—A variety of Trailing Myrtle with golden variegated leaves. A rare plant.

Large White Violet:—A pure white Violet of large size.

Viola canadensis:—Canadian Violet:—Large flowers with white faces and lilac-colored reverse. Fine for shady places.

V. pubescens—Downy Yellow Violet:—Large yellow flowers on leafy stems. Either sun or shade.

V. pedata—Bird Foot Violet:—3 inch. One of the largest of the native violets. Deep purple. Full sun in acid soil.

V. pedata bicolor:—3 inch. A very pretty violet that blooms all summer in this "Cold Country". Upper petals reddish-violet, lower petals, light blue. Acid soil. 35c. each.

V. cuculata:—Large native blue Violet.

Viola conspersa:—A rare little violet from the Green Mountains. Medium sized flowers of light blue on leafy stems in spring.

V. rotundifolia:—A very early violet, with large round leaves and bright yellow flowers in earliest spring. Shade and acid soil.

***V. Jersey Gem:**—The finest blue Viola to date.

V. White Jersey Gem:—A white sport of the famous Jersey Gem.

***V. lutea:**—Golden yellow; one of the best.

EVERGREENS FOR THE ROCK GARDEN

Small Evergreens, properly placed, add much to any Rock Garden and we particularly recommend the following varieties.—See EVERGREENS.

Little Gem Arborvitae; **Tom Thumb Arborvitae;** **Greek Juniper;** **Waukegan Juniper;** **Meyer's Juniper;** **Pfitzer's Juniper;** **Alberta Spruce;** **Golden Thread-leaf Retinospora;** **Dwarf Japanese Yew;** and **Pigmy Spruce.**





Peonies

Plant Peonies in rich soil 2 to 3 feet each way, with the buds not over 2 inches below the surface and keep the grass and weeds down. Fertilize with ground bone. The varieties below are the best yet produced. The figures preceding the names of varieties denote the rating given by the American Peony Society; the valuation being based on a scale of 10, which represents perfection. All peony growers worthy of the name, have thrown out all those rating below 6. Le Cygne, rating 9.9 is the highest rating Peony in existence.

The prices given below are for strong root divisions with 3 to 5 strong buds. Three year undivided roots at double these prices.

7.5 Altar Candles:—Japanese type, delicate pink guard petals surrounding numerous wax-like petaloides with crimson tips. \$4.00 each.

8.6 Albert Crousse:—A very large bomb type peony. Color, an even shade of sea-shell pink. Always a winner at all peony shows. 75c. each.

8.5 Adolph Rousseau:—While this peony is classed as a semi-double, yet it is one of the finest red peonies in cultivation; no red peony surpasses it in color and few approach it. Tall and early, it is a jewel. \$1.00 each.

8.8 Alsace Lorraine:—Very large, flat flower with petals arranged like those of a water-lily. Creamy white with a golden halo. Tall, and a free bloomer. Late. \$1.00 each.

8.7 Avalanche:—An extra fine, white, mid-season peony. At our local peony show Avalanche has uniformly won first prize for best white peony. Sometimes listed as Albatre. 75c. each.

7.8 Augustin d' Hour:—A very good bright red, free from purple tints, very large and fine. Tall, late, and a free bloomer. 75c. each.

8.0 Aurora:—Large, loose blooms; late; color, baby pink, flecked with carmine. Very fragrant. 75c. each.

8.7 Claire Dubois:—Very large, double, globular flowers, petals lacinated and incurved; color, rich satiny pink with glossy reflex. One of the most consistently good bloomers among the top notch peonies. \$1.00 each.

8.1 Couronne d' Or:—Snow white, reflecting golden-yellow stamens through the central petals, hence the "Crown of Gold". Delicate carmine penciling on edge of central petals, late. 50 cents each.

7.7 **Dorchester:**—Very late. A delicate hydrangea-pink peony of large size. 75c. each.

8.3 **Edulis Superba:**—Bright, clear, deep satiny pink, very fragrant. 50 cents each. \$5.00 per dozen.

8.3 **Eugene Bigot:**—One of the new peonies from France; brilliant red, very large and good. \$1.00 each.

8.6 **Eugenie Verdier:**—Opens a fresh, delicate hydrangea-pink, center flushed crimson, gradually changing to white with pink center; early, large and fragrant. One of the best. \$1.00 each.

8.4 **Felix Crousse:**—A bright red flower without any trace of purple or violet in its color; medium size and a fine all around peony. \$1.00 each.

9.3 **Festiva Maxima:**—Pure white with carmine flecks on center petals; early and large flowers. One of the oldest and one of the best. 50 cents.

8.9 **Georgiana Shaylor:**—Large flat flowers of rose-pink. Dwarf but sturdy habit; late. \$2.00 each.

8.3 **Grandiflora:**—Exceptionally large, very flat flowers of silvery pink. Very late.; very good. \$1.00 each.

7.2 **Jules Calot:**—Extra large, deep pink. Has the longest season of any peony on our list, blooming from early to late. 75c. each.

9.0 **June Day:**—Large full flowers of deep pink. New and extra good. \$5.00 each.

8.8 **Karl Rosenfield:**—Undoubtedly the best all around red peony in existence. Extra large, magnificent color, very profuse bloomer and a fine healthy plant. It has no faults. \$1.00 each.

9.8 **Kelway's Glorious:**—Buds slightly tinted pink, opening into glorious blooms of iridescent white. Personally we consider this a finer peony than *Le Cygne*. Nothing has been produced better than either one. Late mid-season. \$5.00 each.

9.1 **Lady Alexandra Duff:**—This variety is one of the finest of the Kelway productions. Very broad soft petals of soft French pink, with flesh tints. Height, medium and stems upright. \$1.50 each.

9.9 **Le Cygne:**—Rated by the American Peony Association as the best peony in existence. Very large, perfectly formed flowers of the purest white. \$5.00 each.

8.1 **Livingstone:**—Compact flowers of light silvery pink, often flecked with carmine. A profuse bloomer, late. 75c. each.

8.3 **Marie Jacquin:**—Sometimes called the water-lily peony, as it strongly resembles that flower. Color a most delicate flesh tint. 50c. each.

8.5 **Marie Lemoine:**—The latest white peony, being several days later than *Couronne d'Or*; there's nothing better in white peonies. 75c. each.

7.5 **Marechal Valliant:**—Immense globes of light red shaded mauve. One of the largest peonies in cultivation; late. 75c. each.

9.1 **Martha Bullock:**—The largest of all the Peonies. Rose-pink, fragrant, late. \$5.00 each.

8.6 **Mikado:**—One of the best of the Japanese varieties. Outer petals crimson, petaloids, crimson tipped with yellow. \$2.00 each.

7.9 **Mme. Geissler:**—Enormous, compact well formed blooms, rose type, mid-season. Color, glossy pink, shading to Bengal rose at the base of the petals; hard to beat. \$1.00 each.

8.1 **Mme. Calot:**—A very early blush pink peony, very fragrant and a sure bloomer. Large, convex, rose type bloom; very delicate color. 50c. each.

7.9 **Mme. de Verneville:**—The earliest white peony and the most profuse bloomer. 50c. each.

8.5 **Mme. Emile Galle:**—Here is where we get wonderful color; sea shell pink with touches of heliotrope and lavender. 75c. each.

7.7 **Mme. de Vetry:**—Large finely formed bloom, difficult to describe. The outer petals a light shade of pink over-spread with mauve, gradually running to a clear white center, good. 75c. each.

- 7.5 **Mme. de Galhau**:—Rose type, fragrant, medium large bloom. Outer petals blush-pink, changing to a center of pale lilac-rose. 50c. each.
- 9.2 **Mons. Jules Elie**:—One of the aristocrats of the peony family. Immense globes of glossy lilac-pink overlaid with a silver sheen. \$1.00 each.
- 7.7 **Mons Krelage**:—Rose type, late. Deep currant-red with amaranthine center. Very large flower, good in every way. 75c. each.
- 7.5 **President Roosevelt**:—One of the newer varieties; deep, rich brilliant red; semi-rose; mid-season. 75c. each.
- 8.7 **Reine Hortense**:—One of the noblest peonies in existence. Large compact, rather flat flowers with broad, rounded petals of soft flesh color, center a deeper pink, showing some crimson splashes. \$1.00 each.
- 9.0 **Sarah Bernhardt**:—One of the aristocrats; very large delicate shell-pink of charming freshness. \$1.50 each.
- 9.7 **Solange**:—Flower very large, compact, rose type; outer petals delicate waxy white toward the center with the most delicate shades of Havana-brown. One of the most beautiful peonies. \$2.50 each.
- 9.8 **Therese**:—This is the highest rated pink peony in existence. Vigorous and free blooming, with very large, perfectly formed flowers of a beautiful shell-pink with a lighter center. \$2.50 each.
- 9.4 **Tourangelle**:—One of the aristocrats. Rose type, pearly-white overlaid with delicate salmon and La France pink tints. \$2.50 each.
- 9.3 **Walter Faxon**:—Medium-sized blooms of light rose-pink with salmon shades. \$2.50 each.
- Mixed shades of pink. 35c. each. \$3.00 per dozen.

Iris

No flower is being more rapidly improved than the Iris. Hundreds of plant hybridizers, here and in Europe, are striving to improve this lovely perennial, with the result that it is a real task for the up-to-date nurseryman to keep up with this improvement.

THIS LIST IS UP-TO-DATE

- Afterglow**:—Delicate greyish-pink, shading to a rich yellow through the center. 40 inches tall; free bloomer and beautiful flower. 25 cents each.
- Alcazar**:—Standards light bluish-violet; falls deep purple; strong, tall branching stems with large flowers. 25 cents each.
- Allure**:—An outstanding new variety; canary-yellow, overlaid with pink. Nothing like it before. \$1.00 each.
- Ambassadeur**:—Considered by Iris experts as one of the best. Tall with large flowers on well branched stems; standards, reddish-mauve; falls, reddish-violet of a velvety appearance. 35 cents each.
- Ann Page**:—A lovely Iris. Color, wistaria-violet. 35 cents each.
- Aphrodite**:—New and the best violet-pink Iris to date. 50 cents each.
- Asia**:—A blend of lavender and yellow; one of the best. 50 cents each.
- Autumn King**:—Blooms in the spring and again in the fall. The beginning of a new race of fall blooming Iris. Large blue-purple flowers of the finest form. 50 cents each.
- Avalon**:—Large flowers of a satiny, lustrous pink-lavender color. 35 cents each.
- B. Y. Morrison**:—A very attractive Iris. Large flowers; standards lavender; falls, purple with a broad margin of lavender. 25 cents each.
- Blue Boy**:—A fine dark-blue, 24 inches. 25 cents each.
- Bruno**:—The most popular of the famous Dominion seedlings. Standards bronze; falls, deep rich velvety red-purple. 75 cents each.

- Caprice:**—A beautiful dark wine-red, not as large as Edouard Mitchell, but similar in color. 25 cents each. 3 for 50 cents.
- Cecil Minturn:**—Broad ruffled petals of a uniform soft shade of cat-telya-rose. One of the best of the older pink Irises. 35 cents each.
- Citronella:**—A clear yellow with the falls heavily washed with chestnut. 50 cents each.
- Cinnabar:**—A wonderful new Iris. Rich dark reddish plum-purple. \$1.00 each.
- Crimson Glow:**—Large, handsome Iris; color deep-rose. 50 cents each.
- Coppersmith:**—Velvety red with a copper sheen. \$1.00 each.
- Crusader:**—Considered by many as the best deep-blue. 35 cents each.
- Dolly Madison:**—A greatly improved Quaker Lady. \$1.50 each.
- Dream:**—Large flowers of a lovely pink shade. 25 cents each.
- Eden Philpotts:**—A very floriferous, tall, blue Iris. 25 cents each.
- Edouard Michell:**—A large deep wine-red; outstanding. 25 cents each.
- Elizabeth Egelberg:**—Extra large; brilliant-mauve-toned pink. \$1.00 each.
- Elsinore:**—Primrose-yellow blended with pale purple. 50 cents each.
- Flammenschwert:**—Standard bright yellow. Falls chestnut brown. 25 cents each.
- Florentina Alba:**—An early, large flowered white Iris. Old but good. 25 cents each. 3 for 50 cents.
- Frieda Mohr:**—One of the largest Irises in cultivation; very free flower-ing. A brilliant pink-toned Iris. \$1.50 each.
- Geo. Yeld:**—A large Iris of the most beautiful shades. Standards, bright apricot; falls, brilliant rose color, edge buff. 25 cents each.
- Gay Hussar:**—Standards lemon; falls velvety oxblood red. 75 cents each.
- Germaine Perthuis:**—The best violet-purple Iris in cultivation. 75 cents each.
- Glowing Embers:**—Standards, violet; falls, plum-purple; large. \$1.00 each.



- Gold Imperial:**—A new brilliant golden-yellow 50 cents each.
- Her Majesty:**—Bright, mauve-pink. Old, but very attractive.
25 cents each. 3 for 50 cents.
- Iris King:**—Standards, clear lemon color; falls, maroon bordered with yellow. 25 cents each. 3 for 50c.
- Isoline:**—Standards lilac-pink, tinged with buff; falls old rose. One of the most beautiful Irises in existence. 35 cents each.
- Jeanne D'Arc:**—Quite similar to Mme. Chereau. Same price.
- King Karl:**—Standards apricot-dotted pink and red; ivory colored falls edged with maroon dots. Different. 60 cents each.
- Labor:**—Large and distinctive; general effect a rich red tone. \$1.00 each.
- Lord of June:**—One of the massive new varieties, 3 ft. tall with standards of lavender-blue and falls of rich violet-blue. 35 cents each.
- Lohengrin:**—Flowers and foliage of large size; color uniform shade of cattleya-rose. One of the best. 25 cents each. 3 for 50c.
- Lent A. Williamson:**—42 inches tall; flowers of the largest size; standards, lavender-rose, velvety purple. 25 cents each.
- Magnifica:**—Standards, violet-blue; falls, dark reddish-violet. One of the highest rated Irises; very large and very tall. 50 cents each.
- Majestic:**—One of the best of the Dominion race. Enormous flowers; standards, light mauve; falls, velvety raisin-purple in color. 50 cents each.
- Mildred Presby:**—Standards creamy-white; falls rich velvety violet. The best type of this Iris to date. 50 cents each.
- Mme. Chereau:**—White with broad edging of blue. Tall and fine.
25 cents each. 3 for 50c.
- Mme. Chobault:**—A very odd and beautifully colored Iris. Amber and wine-red on a lemon-colored ground. 25 cents each.
- Morning Splendor:**—Considered by Iris experts as one of the best. A large, rich glowing red. 50 cents each.
- Mrs. Allan Gray:**—Delicate rose-mauve colored flowers; very good.
25 cents each. 3 for 50c.
- Mother-of-Pearl:**—This Iris is aptly described by its name, being iridescent lavender and violet overlaying soft cream, and shot through with dainty pink. Exceptionally beautiful. 25 cents each. 3 for 50c.
- Opera:**—A very striking Iris, much admired for its rich velvety reddish-violet color. 30 cents each.
- Pallida Dalmatica:**—Clear lavender-blue, very large flowers and sweetly scented; tall and fine. 25 cents each. 3 for 50c.
- Purple King:**—A fine purple, early and floriferous with large flowers. 25 cents each. 3 for 50c.
- Prospero:**—A tall, large flowered variety from Europe; standards, pale lavender; falls, deep red-purple. 25 cents each.
- Powhatan:**—Standards, light bishop-violet, with darker border; falls, deep purple, shaded with crimson; tall flower. 35 cents each.
- Perladona:**—A clear blue on tall stems; very floriferous. 25 cents each.
- Pioneer:**—The best red-purple Iris in existence. A deep, glowing red-purple, set off by an orange beard; large, free-flowering. 50 cents each.
- Quaker Lady:**—Old gold and smoky lavender. Old but good.
25 cents each. 3 for 50c.
- Queen Caterina:**—30 inches.—Extra large flowers; color, a beautiful lavender-violet. 35 cents each.
- Rajput:**—A large, clear violet Iris. 50 cents each.
- Reverie:**—Standards, cream flushed with pink; the falls an unusually beautiful tone of deep pink. 75 cents each.
- Romola:**—One of the best of the Dominion race. Very beautiful. Standards, pale lilac, tinged with ivory; falls, velvety red-violet. Very large and considered by all experts to be a wonder. \$1.00 each.
- Rose Madder:**—A 40-inch Iris of a brilliant rose-madder color, with falls like velvet; very good. 25 cents each.

- Rhein Nixe:**—Pure white standards; falls, a deep violet-blue edged with a white margin. A very dainty Iris. 25 cents each.
- Seminole:**—Standards, dark velvety rose; falls, rich velvety crimson. One of the best. 25 cents each.
- Souvenir de Mme Gaudichau:**—A rich deep velvety purple Iris, 42 inches tall, early, and very finely shaped. A remarkable Iris. 35 cents each.
- Shekinah:**—The best low-priced yellow Iris. 25 cents each. 3 for 50c.
- Sherwin Wright:**—Golden yellow, 24 inches tall; very profuse bloomer. 25 cents each. 3 for 50c.
- Taj Mahal:**—A clear snow white Iris. 35 cents each.
- Tenebrae:**—Standards bluish-violet; falls, darker violet of a very velvety texture. 25 cents each.
- Troost:**—Standards, deep rosy-purple; falls, paler veined violet changing to brown. Unique and beautiful. 25 cents each.
- Titan:**—One of the largest of Irises. Color, violet-purple, standards of a lighter shade than the falls. Massive. 50 cents each.
- True Charm:**—White with margins of petals edged with blue like Mme. Chereau, but a far superior Iris in every way. 50 cents each.
- Vesper Gold:**—Standards a beautiful golden yellow suffused with violaceous reflections; falls, same as standards with maroon veining. Beard, bright orange. Williamson's best origination to date. 50 cents each.
- Wedgwood:**—One of the new blue Irises. 35 cents each.
- Yolande:**—A very dark-blue, darker than Crusader; very free flowering. 50 cents each.
- Zwannenburg:**—Standards, olive-buff; falls, the same veined with maroon, all washed with old gold. A very odd and beautifully colored Iris. 50 cents each.

SIBERIAN IRIS

The Siberians are quite different from the foregoing Irises, blooming much later and having narrow grass-like foliage. Do well in a damp soil.

- Blue Siberian:**—Deep blue; 3 ft tall. 25 cents each.
- Snow Queen:**—A white variety of the above. 25 cents each.
- Emperor:**—Dark navy blue. Larger in flower and plant than the others. 40 cents each.
- Pseudacorus Iris:**—4 ft. Bright yellow. Similar to the Siberian Iris, but with larger foliage. 25 cents each.

JAPANESE IRIS

This class of Iris differs materially from the more common Irises. The Japanese Iris has large flat blooms and blooms about a month after the German Iris or immediately after the Siberian. They prefer a heavy soil.

All are 25 cents each. \$2.50 per dozen.

- Affection:**—Light grey with yellow center, single.
- Gold Bound:**—Large glistening white with golden stripe through the base of petals, double.
- Harris 71:**—Intense deep blue with royal purple shadings, lighter blue at base of petals, double.
- Pyramid:**—Deep blue, suffused royal purple, light blue at base of petals; double.

Many small varieties of Irises suitable for borders of Iris beds and excellent for Rock Gardens may be found on page 11.



Gladstone

Betsy Cuperus

(The above cut shows the two classes of Astilbe.)

Astilbe

Astilbe should be divided into two classes namely:—Dwarf varieties and the Tall New Hybrids. Both classes should be in every garden. All are perfectly hardy. The dwarf varieties are fine for the garden, but south of New England should be given shade. They grow from 2 to 3 ft. high and have dense heavy pyramidal heads of flowers in mid-summer. The tall Hybrids grow from 4 to 6 ft. tall and have beautiful branching heads of flowers often two feet long.

All Astilbe, 25 cents. Larger, very heavy plants in the fall, 35 cents.

DWARF ASTILBE

America:—A fine pale pink Astilbe with large heads; growing 18 inches tall.

Gladstone:—Unquestionably the finest dwarf white Astilbe to date.

Gloria atropurpurea:—A new variety with dark pink heads of large size. 24 inches tall.

Queen Alexandra:—One of the best light pinks. A favorite with florists.

Rhineland:—Crimson shaded salmon; a new and superb variety; 2 ft.

TALL HYBRID ASTILBE

Betsey Cuperus:—A splendid new variety growing 5 ft tall, with graceful drooping flower spikes 2 ft. long, each spike composed of a great number of flowers, white with a pink center.

Ceres:—This fine garden Astilbe grows about 3 ft. tall with beautiful feathery spikes of rosy lilac color.

Gruno:—New variety, light and graceful spikes; salmon-pink; 4 ft.

Marguerite Van Rechteren:—This plant grows about 5 ft. high. The flower stem itself has a length of over 3 ft. The very fine fringed flowers are bright red, tinged with dark-lilac.

Meta Immink:—4 ft. Splendid new variety from Holland, with dense long flower spikes of a delightful deep pink.

Prof. Wielen:—A new variety with large heads of small white flowers on long graceful stems.

Rosea Maxima Grandis, 4 ft.—One of the best of the tall deep pink varieties.

Salland:—A vigorous variety with fine red stems and crimson flowers in long heads. Often more than 6 ft. tall.

Phlox

Gardeners who know only the old-fashioned varieties of Phlox, do not know the possibilities of the newer varieties for landscape effects. They are all perfectly hardy, enduring our severe winters without protection, and when once planted they last a lifetime, if a little pains be taken to divide them every three or four years. Make the ground rich and plant the crowns even with the ground. This collection contains the best of the modern varieties.

25 cents each. \$2.50 per dozen.

Annie Cook:—A large light pink phlox.

Antonin Mercie:—White overlaid with light lilac, large.

Beacon:—A brilliant red similar to Prof. Went.

Camillio Schneider:—This variety is brilliant scarlet-red, always pure in color, with no tendency to fade. Medium height, large flowers and trusses. One of the best.

Commander-in-Chief:—Brilliant deep crimson-red with slightly darker eye. Extra rugged growth with enormous trusses of large flowers.

Dawn:—A beautiful blush pink, medium height.

Europa:—Large white flowers with a bright carmine eye, tall.

Ethel Pritchard:—We consider this the best phlox in existence. We have had individual flowers as large as a silver dollar, while the trusses are immense. Color, a beautiful mauve; in cloudy weather, almost blue.

Frau Anton Buchner:—A rich creamy-white blossom of extra large panicle and truss. Medium to tall.

Iris:—The nearest to the blue phlox yet produced. Same shade as the Iris Pallida damatica or the Gladiolus Geraldine Farrar. An outstanding variety that always attracts attention.

Jules Sandeau:—Large and free-flowering of a bright water-melon pink. Considered one of the best.

Karl Forster:—This new importation appears to be a fine phlox of quite a new shade. Its color is an orange-red with darker eye.

Lavender Lady:—Streaked lavender and white. Lavender effect when planted in a mass.

Le Mahdi:—One of the darkest of phloxes, deep and metallic red with a touch of purple.

Milly von Hoboken:—A large bright pink with a touch of lavender. New and beautiful.

Mia Ruys:—This rather dwarf phlox is one of the best white phloxes yet brought out. Large glistening white blooms in large trusses; about 15 inches tall.

Miss Lingard:—The earliest phlox, flowering about 3 weeks before other varieties. Never affected with red spider or rust. Pure white. No garden should be without this phlox.

Mrs. Jenkins:—Tall white phlox, rather late but very good.

New Bird:—Deep crimson-red and purple eye.

Painted Lady:—Silvery pink, shaded salmon, with bright red eye.

Pantheon:—Clear deep carmine-pink with faint halo.

Prof. Went:—A new importation and one of the most brilliant reds yet produced. Brilliant pure amarath-red, which does not fade. Has extra large trusses and is very free flowering.

R. P. Struthers:—Bright rosy-carmine with red eye. Never sunburns.

Thor:—A lively shade of deep salmon pink, with claret-red eye.

W. C. Egan:—Very large flowers of delicate lilac with large bright red eye. General effect in masses, a soft pink.

Wanadis:—Mottled white and mauve, with distinct red eye.

For other Phlox Species, see Rock Garden Section.



Hardy Perennial-Asters

(Michaelmas Daisies)

Barr's Pink:—The best and largest deep pink aster in existence. 4 ft. tall, with a vigorous, very shapely bush. The finest yet.

Blushing Bride:—White with just a touch of pink. 2½ ft. tall. Where a low white aster is wanted, we consider this the best.

Capitaine:—Very late, a mass of large blooms into November; white with a touch of lavender. We consider this one of the best of the late asters.

Dick Ballard:—Large rose-tinted lavender; very distinct from other varieties. 2½ ft. tall. Very good.

Liege:—Quite similar to Mons but later; extra good.

Mother of Pearl, 3 ft.—Large flowers, mauve-pink at edges, shading to tinted white at center, giving a pearly-mauve effect.

Mons:—Deep, rosy-pink; early; 2 ft. tall with shapely bushes. Nothing finer in dwarf asters.

New England Superbum:—An improved wild New England Aster, bright violet-purple, from 4 to 5 ft. tall. Fine for the background.

October Dawn:—Grows about 3 ft. tall in stout branching pyramid form, and is covered with very attractive lilac-mauve flowers.

Queen Mary:—The finest of the light blue asters. We think so highly of it that we have discontinued Climax, because Queen Mary is much like it in color, but has larger flowers, more of them and makes a more shapely bush. This new Aster deserves the praise it receives from all who grow it.

All the above Asters are 25 cents each. \$2.00 per dozen.

Aster Amellus, King George:—A different specie and type from the above Michaelmas Daisies. Grows 2 ft. tall with a wealth of bluish-violet flowers 2½ inches across. Very rare in America. 50 cents each.

See Rock Garden Section for Dwarf Varieties of Asters.

ACONITUM—(Monkshood)

These very popular perennials should be in every garden. They are Summer and late Autumn flowering plants with bold spikes of hood-shaped flowers thriving in either sun or shade.

Aconitum Fischeri, Fischer's Monkshood:—The dwarf of the race, growing scarcely 2 ft. tall. Very green foliage with fine sky-blue flowers in September. 35 cents each.

A. Napellus, Early Monkshood, 4-5 ft.:—This, the earliest of the Monkshoods, blooms in July, with long spikes of bright blue flowers. 35c. each.

A. Spark's Variety, 4-5 ft.:—Quite different from the others, this Monkshood has large branching heads of dark blue flowers. We consider it the best of the family. Profuse bloomer in Aug. and Sept. 35 cents each.

A. bicolor, Blue and White Monkshood, 3-4 ft.:—This rare and beautiful plant would hardly be recognized as Monkshood. Clear white and blue, in bloom in early August, it is a beauty. 50 cents each.

AQUILEGIA OR COLUMBINE

The Columbine is one of the most beautiful, elegant and graceful of all the hardy plants, not particular as to soil, will stand some shade, and during early summer delights the heart of the gardener.

A. Canadensis, (Common Wild Columbine):—This familiar red and yellow Columbine is at home in sun or shade. An excellent rock garden plant, or for the front of the border.

A. Chrysantha, (Golden Spurred Columbine):—One of the best of the Columbines. Yellow, long spurred and a fine cut flower. 2 ft. tall.

A. oxysepala:—A dwarf Columbine, blue with various tints of white and yellow.

A. Pink Hybrids:—The popular long spurred pink Columbine. Every shade of pink found in these Columbines. 2-3 ft. tall.

A. Pyrenaica:—A vigorous dwarf specie from the Pyrenees Mts. Bright blue in color and grows about 10 inches high. Good for border or Rock Garden.

A. Silver Queen:—Pure white. Large flowers.

A. flabellata:—A dwarf Columbine with bluish-white flowers.

A. Vulgaris:—A sturdy, short-stemmed Columbine in various shades of blue.

OTHER PERENNIALS

Achillea filipendulina:—Flat heads of brilliant yellow flowers on 3 ft. stems.

Achillea ptarmica, 2 ft.:—Small white flowers through the summer; good for cutting. The plants we offer are much superior to the plants of this variety sold by most nurserymen. All being perfectly double, without any brown center.

Aegopodium podogaria, 8-10 in.:—A fine plant for edging of beds. Has white and green variegated leaves. Not a rock garden plant.

Agrostemma coronarius, Mullein Pink, 30-in.:—The most brilliant red in the perennial garden. Gray foliage. An old-fashioned flower.

Agrostemma Flos Jovis:—Somewhat like the above, but with pink flowers.

Amsonia salicifolia:—A stout shrub-like plant, 2 ft. tall with light blue flowers in midsummer.

Anchusa Barrelieri, 2 ft.:—Masses of bright blue flowers on long stems in June. A more refined plant than the next. Both are good however.

Prices on these Perennials, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.

Anchusa Italica, var. **Dropmore**, 3-4 ft.:—An interesting border plant with pretty gentian-blue flowers in June. Good for cutting.

Anemone canadensis, 12-in.:—White flowers all summer; very hardy. Other varieties of *Anemone* in the Rock Garden section.

Anthemis Kelway, 2 ft.:—A very satisfactory perennial for poor soil with golden daisy-like flowers all summer.

Anthemis tinctoria, **Perry's Variety**:—An improved *Anthemis* with large bright yellow flowers in August.

Artemesia lactifolia:—A tall plant, 5 to 7 ft., with fine foliage and heads of small cream-colored flowers with a hawthorn-like fragrance in early fall.

Asclepias tuberosa, **Butter-fly Weed**:—A very attractive plant with brilliant orange-colored flowers in August. Plant in driest and hottest spot.

Bocconia cordata, 6-8 ft.:—Large tropical looking foliage surmounted by large feathery plumes of cream-colored flowers, fine for background.

Boltonia latisquama, 4-6 ft.:—A showy plant for the back of the border with aster-like flowers, pink, slightly tinted with lavender

Boltonia asteroides, 5-7 ft.:—A white variety of *Boltonia*. We consider this plant superior to any of the tall white asters for late fall bloom.

Campanula alliariaefolia, 2 ft.:—A Bellflower from Asia Minor with fine spikes of long, pendant, creamy-white flowers.

C. carpathica, **Carpathian Harebell**, blue:—One of the few plants that should be in every garden and also in the rock garden. Grows in compact tufts about 8 inches high with clear blue flowers on wiry stems. A mass of bloom from June to September, A great edging plant.

C. carpathica, white:—Like the above except in color, which is pure white. An equally good plant.

C. glomerata, 18-in.:—A *Campanula* that should be in every garden. In June and July, it has large close heads of deep blue flowers which are very effective.

C. rapunculoides 2 ft.:—A Siberian bell-flower with bright blue bells in early July.

C. trachelium, 2 ft.:—Light-purple drooping flowers in August.

Other *Campanulas* may be found in the **Rock Garden Section**.

Centaurea dealbata, 24-in. Large and striking rose-pink flowers. June-July.

C. Macrocephala:—Large, thistle-like golden yellow flowers; useful for cutting and showy in borders. July and August. 3½ feet high.

C. Montana (**Perennial Cornflower**):—Grows 2 ft. high, bearing large, violet-blue flowers from July to September.

Chelone Lyoni:—3-4 ft. Lovely rose-pink flowers; fine in masses; mid-summer.

Cimicifuga racemosa:—Handsome shade-loving plants bearing, in July and August, long spikes of pure white flowers; 4 to 6 ft. high.

Chrysanthemum, **Barbara Cumming**:—One of the finest of the hardy "mums." Large flowers of bright yellow.

Chrysanthemum, **Early Bronze**:—A very early and fine "mum" with medium sized flowers of a bronzy-yellow.

Chrysanthemum, **Scotch Mum**:—Very early, perfectly hardy. White, ageing to pink.

Convallaria majalis, **Lily of the Valley**, 8-12 in.: This lovely flower does best in shady places. Make the ground rich and give plenty of water.

Single plants, 3 for 25 cents, or 75 cents per doz., clumps, 60 cents.

Coreopsis:—A very attractive perennial with an abundance of large yellow, daisy-like flowers on long stems. Fine for cutting.

Daphne cneorum:—See page 51.

Prices on these Perennials, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.



BLEEDING HEART

Dielytra spectabilis, **Bleeding Heart**:—The old-fashioned Bleeding Heart, with its long racemes of rosy-red, heart-shaped flowers in early summer, is still one of the best perennials in cultivation.

Large Clumps, 50 cents each. \$5.00 per dozen.

Dielytra eximia, **Plumy Bleeding Heart**:—A low-growing variety with fern-like leaves, and rose-pink blooms all summer.

Dictamnus alba, **Gas Plant**:—May and June. 2 to 3 ft. A very showy border perennial forming a bush, having fragrant foliage and spikes of curious white flowers.

Prices on these Perennials, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.

GROWN IN THE "COLD COUNTRY"—IT'S HARDY!

Delphinium

The Delphinium is truly an indispensable plant in any garden. Great improvement has been made with this plant. The new hybrid forms are a great improvement in size and shape and are in many different colors. We are doing careful breeding work with Delphiniums at the Mitchell Nurseries, and are offering the following varieties:—

SINGLES

No. 1.—A large-flowered, long-spiked flower in light blue. Large plants, 75 cents each.

No. 2.—A beautiful medium blue, single 75 cents each.

No. 3.—Very large flowers in dark blue. 75 cents each.

DOUBLES

Sometimes a double Delphinium will come semi-double the first year but will become double the following year.

No. 4.—Outer petals medium blue with center petals lilac. Large flowers. \$1.50 each.

No. 5.—Outer petals light blue with center petals a lovely pink. About the best of the light colored Delphiniums. \$1.50 each.

No. 6.—Outer petals light blue with center petals mauve with golden brown bee. Extra large flowers and spikes. Large plants, \$2.00 each.

No. 7.—Light blue, center petals a little lighter blue than the outer row. A fine light Delphinium. \$2.00 each.

No. 8.—The darkest of all. Outer petals deep purple, center petals, deep bronzy plum color. Brown bee. Extra large flowers and spike, \$2.00 each.

Mixed Hybrids:—Mostly singles, large plants and a great improvement over common Delphiniums. Run of the field, 35 cents each. Selected plants, 50 cents each.

D. grandiflora, Chinese Delphinium, 2 ft.—A low-growing, much branched Delphinium with flowers of deep, clear blue, blooming all summer. 25 cents each. 3 for 60 cents. \$2.00 per dozen.

DIANTHUS (Hardy Garden Pinks)

Bristol Maid:—We consider this new pink the best Hardy Pink yet produced; extra large, very double, and a lovely rose-pink color. Very free flowering and with a delightful clove fragrance. Don't miss it.

Bristol Purity:—Absolutely pure white, this new variety is an advance on the older white Hardy Pinks. Very double, very fragrant.

D. barbatus:—See Sweet William.

D. Plumarius (Clove Pink):—The old-fashioned Clove Pink is still one of the best garden flowers. Fragrant and very floriferous.

D. caesius (Cheddar Pink):—One of the best Pinks where given enough room, it will make a perfect circular cushion 2 feet in diameter and about 6 inches high completely covered with clear pink flowers, a beauty.

Other Dianthus species may be found in the Rock Garden Section.

Digitalis ambigua, 3 ft.—A true perennial Foxglove, with soft yellow flowers marked with brown. Blooms in July.

Dodecatheon media, Shooting Star, 2 ft.—A pretty perennial from the Western prairies with rose-colored flowers in June.

Doronicum plantagineum, Leopard's Bane, 3 ft.—The earliest daisy-like flower to bloom in the spring. The single flowers are produced on long stiff stems and resemble a yellow daisy with yellow center.

Echinops ritro, Globe Thistle:—3-4 ft.—An interesting thistle-like plant, with large globular heads of deep metallic-blue flowers in late summer.

Erigeron mecranthus, Purple Fleebane, 2 ft.—A fine hardy perennial, Has large, light-purple, daisy-like flowers in July. Good for cutting.

Eryngium planum, Sea Holly, 3 ft.—This is a prickly plant in every respect, the leaves are prickly, the flower head is surrounded with prickly bracts and the flower itself is like a thistle; colored light blue.

Eupatorium fraseri, Fraser's white Ageratum, 2 ft.—A useful border plant with pyramidal spikes of white flowers in late summer.

Filipendula hexapetala, Dropwort, 3 ft.—Large white flowers in August. An old garden favorite.

F. rubra, Pink Queen of the Meadow, 4-5 ft.—Large deep-pink flowers held high above the foliage in August. A fine old perennial. 35 cents.

Hardy Ferns:—See page 64.

Funkia subcordata grandiflora:—Very large pure white lily-shaped fragrant flowers in August and September. 50 cents each.

Funkia variegata, Variegated Funkia:—This beautiful plant has foliage variegated white and green and about 6 inches high, making it a fine plant to edge beds with, also used in rock gardens; pretty blue flowers in July.

Galega Hartlandi:—24 in.:—Graceful plants with nice foliage and lavender pea shaped flowers in midsummer.

Gaillardia Grandiflora (Blanket Flower):—One of our most gorgeous perennials. Will succeed in any soil, the poorer the better. Large daisy-like flowers in crimson and gold. 2 ft. high.

Gaillardia (Golden Gleam):—The finest pure yellow Gaillardia yet produced. Extra large flowers of the purest yellow without any shading, borne on long stems. One of the best new perennials. 2 ft.

Geum, Mrs. Bradshaw, 18 in.:—Large, double brilliant scarlet flowers all summer. The Geums should be better known.

Gypsophila paniculata, Baby's Breath, 2 ft.:—Tiny, mist-like flowers that give grace and lightness to any bouquet.



Prices on these Perennials, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.

Gypsophila (Bristol Fairy):—A wonderful improvement on the old *Gypsophila*, being much larger in plant and flower. A mass of small white flowers all summer. Much used by florists to give elegance and lightness to bouquets. This variety, Bristol Fairy, are grafted plants and the price is 50 cents each.

Helenium autumnale, Helen's Flower:—One or more varieties of this perennial should be in every garden, as together with the *Boltonia* and the Hardy Asters, they give a wealth of flowers well into November. When all other flowers have succumbed to the frosts, then these flowers are in their glory. We offer the following varieties:

Riverton Beauty:—Rich lemon-yellow with black cone center. 4 ft.

Rubrum:—Rich terra-cotta color. 3-4 ft.

Superbum:—Golden-yellow. 5-6 ft.

Helenium Hoopesii, 2 ft.:—An early dwarf variety of Helen's Flower with clear rich yellow flowers in June. Extra good and not common.

Hemerocallis Flava, Lemon Day Lily:—Very fragrant lily-like flowers of light lemon-color. Blooms in June and July. 3-4 ft.

H. Fulva, Tawny Day Lily:—Trumpet-shaped flowers of a neutral orange color with darker markings. Blooms in July and August. 3-4 ft.

H. kwanso:—Large, double flowered variety with rich golden bronze flowers. 3-4 ft.

H. Thunbergii:—Much like *Flava* but flowers a month later. 3-4 ft.

Helianthemum mutabile, Rock Rose:—See Rock Garden Section.

Heuchera, Coral Bells:—All varieties of this plant are lovely border perennials. See page —

Heliopsis pitcheriana:—A fine perennial growing about 4-5 ft. high and covered with large daisy-like flowers of purest yellow, all summer.

Hibiscus moscheutos, Rose Mallow, 6 ft.:—This is an attractive member of the Hollyhock family, bearing flowers often six inches wide and of various colors. Fine for bogs, though quite at home in good garden soil.

Hosta, Plantain Lily:—See *Funkia*.

Lathyrus latifolius, Perennial Sweet Pea, 3-4 ft.—A vine for growing over stumps and low stone walls. Flowers red, white and pink.

Lavandula veris, Lavender:—This is the true Sweet Lavender, and grows about 12 inches high; delightfully fragrant flowers in late summer.

Liatris spicata, Kansas Gay Feather:—A very conspicuous and attractive perennial which blooms in mid-summer with long narrow spikes of purple flowers which last a long time. 3 ft.

L. pycnostachya:—4-5 ft. Similar to above but grows taller.

L. scariosa:—2-3 ft. Quite different from the Kansas Gayfeather, as it branches and the flowers are in small heads in large panicles. Blooms are rosy-lavender, in late summer.

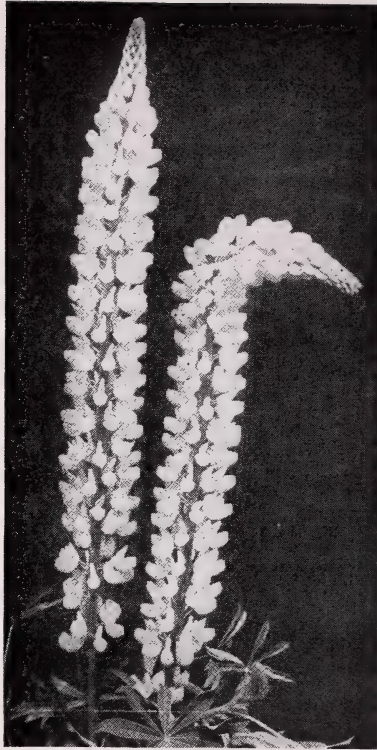
L. squarrosa, Blazing Star:—18-24 inch. Similar to *scariosa* but hardly as good.

Lilies:—See page 62.

Linum perenne, Blue Flax:—12-18 in. Blue Flax is one of our loveliest perennials. The foliage and flowers are very delicate and airy and present the appearance of a small feathery bush. The flowers are lovely blue and come from May to heavy frosts. Good for both garden and rockery.

Lobelia cardinalis, Cardinal Flower:—1-4 ft. Handsome border plants that will thrive in any garden, but prefer a moist soil; do well in partial shade. Has brilliant scarlet flowers on long spikes in August.

Prices on these Perennials, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.



LUPINES

Mixed English Hybrids:—We have about 1500 of these plants all raised from seed of named varieties. They are large, fine plants in an infinite number of shades and are offered as they come at 35 cents each.

\$3.00 per dozen. Your selection of these plants in bloom for 50 cents each.

Common Lupines:—For those of our customers, who wish for the old varieties we offer them in the following separate colors : blue and pink at 25 cents each.

Lychnis Calcedonica, Maltese Cross:—Heads of vivid scarlet flowers, blooming a long time. 3 ft. tall.

Lychnis viscaria splendens:—A fine perennial growing about 15 inches tall with masses of bright flowers in mid-summer.

Lychnis viscaria splendens, fl. pl.:—A double form of the above.

35 cents each.

Lychnis Flos Jovis:—Grey foliage and pink flowers in mid-summer.

Lythrum salicaria roseum, Rose Loosestrife:—A vigorous plant growing from 3 to 5 feet high, with spikes of rose-colored flowers from July to frost. Will grow anywhere.

Malva moschata, Musk Mallow:—A fine branching perennial growing about 2 feet high and covered with clear pink flowers about 2 inches in diameter all through the summer.

Mertensia Virginica, Virginia Bluebells:—18.in. An early spring flowering perennial with tubular flowers of sky-blue fading to pink as they age. After flowering the plant dies down until the following spring.

Monarda didyma, Bee-Balm:—2.3 ft. Large brilliant scarlet blossoms from July to September. All the Bee-Balms should be grown in masses,

M. rosea, Cherry-red Bee-Balm:—3.4 ft. A beautiful Bee-Balm when planted in large clumps. Rosy-red flowers in September.

M. fistulosa, Lavender Bee-Balm:—2.3 ft. Lavender flowers in August.

Myosotis alpestris, Alpine Forget-me-not:—A beautiful Forget-me-not with round clumps of foliage, covered in early summer with the loveliest of small blue flowers. Plant in poor soil.

Myosotis palustris, Everblooming Forget-me-not:—A beautiful Forget-me-not for moist places, where it blooms all summer. Will do well in any good garden soil.

Oenothera speciosa grandiflora:—White Evening Primrose:—Pure white flowers, 3 inches across in mid-summer. Grows 18 inches tall. A fine perennial.

Pachysandra terminalis, Japanese Spurge:—6-8 ins. A ground cover, forming broad mats of bright green foliage that will grow in dense shade as well as in the sun. Use where you cannot grow grass.

Pardanthus chinensis, Blackberry Lily:—2-3 ft. Orange-colored, lily-like flowers in late summer, followed by seed pods which resemble blackberries. Foliage similar to Iris foliage.

Pentstemon grandiflora:—2 to 3 ft. About the best of the blue Pentstemons. Large light blue or lavender flowers in June.

P. barbatus, Torreyi, 3 ft.—A very good perennial that can be used in either the formal garden or the rock garden. Stately and brilliant with their long loose panicles of scarlet flowers in late summer.

P. digitalis, Foxglove Penstemon:—18 ins. As its name implies, it has a similarity to the foxglove. White flowers with purple throats. Blooms in July and August.

P. tubiflorus:—18 in. About the best white Pentstemon. Snow-white with black stamens.

P. Watsoni:—18 in. Large flowers of violet-blue.

Physostegia Virginica (False Dragon Head):—A very handsome mid-summer flowering perennial forming bushes 4 to 6 ft. tall, bearing spikes of delicate tubular flowers much like a gigantic heather. Color, soft pink.

Physostegia Alba:—A white form of the above.

Physostegia Vivid:—This new dwarf variety growing about 18 inches high, with large heads of very large flowers of deep pink, is an outstanding perennial and has little resemblance to the other Physostegias. It blooms in late summer and is one of the few new perennials that is worth while.

Platycodon grandiflora, Balloon Flower:—2-2½ ft. Neat, branched bushes of upright growth. Attractive blue flowers from July to October.

PAPAVER ORIENTALE—(Oriental Poppy)

One of the most gorgeous of perennials growing from 3 to 4 feet high and blooming during May and June with most wonderful flowers from 6 to 9 inches across. After blooming the plant dies down and starts again in the fall months. It should be planted early in spring or during the months of August or September.

The named varieties are so much superior to Seedling plants that we grow only the best of the named sorts.

Duke of Teck:—Light crimson.

Jeannie Mawson:—Very large flowers of a beautiful shade of soft rose.

Joyce:—New, one of the finest of poppies; color, old rose.

Mahogany:—The darkest of the Oriental Poppies. Maroon. 50c. each.

Mrs. Perry:—Salmon-rose; very fine.

Prices on these Perennials, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.

Olympia:—This new double poppy is a sensation wherever grown. Sturdy growth not over 3 feet tall, and of a spreading habit. It is certainly a beauty, having a long flowering period and giving a multitude of 6 inch flowers. Its color is a brilliant rich flame of scarlet overlaid with glistening golden salmon.

Orange Queen:—A lovely orange shade.

Papaver nudicaule, Iceland Poppy:—12-18 inch. These lovely dwarf plants are of great value in the sunny border or Rock Garden. Their brilliant orange-yellow, white or pink flowers are produced all summer.

Polygonum bladschnomen:—5-7 ft. A tall tropical looking perennial with creamy-white flowers. Good near a pool.

Polyantha—See Primula, Rock Garden Plants.

Pyrethrum uliginosum, Giant Daisy:—3.5 ft. A good plant for the back of the border; large, white daisy-like flowers in August and September.

Pyrethrum Hybridum, Painted Daisy:—One of the most beautiful perennials, bearing large daisy-like flowers all summer, ranging from white to deep red with yellow centers. Deep green finely cut foliage.

Polemonium Coeruleum, Jacob's Ladder:—This old-fashioned flower has erect stems of sky blue flowers, a foot or so tall and blooms in July and August.

Rudbeckia Newmanni, Perennial Black-eyed Susan:—A fine perennial with deep orange-yellow flowers on long, wiry stems. Blooms all summer.

Rudbeckia purpurea, Purple Cone Flower:—A very attractive perennial with large, purple, daisy-like flowers on long stems. Blooms from July to October.

Salvia azurea:—4 ft. A fine autumn blooming perennial, covered in September with light blue flowers.

Salvia patens:—12 in. A small dark blue Salvia; blooms in August.

Senecio clivorum:—Very large leaves with an abundance of golden-yellow, 3 inch daisy-like flowers on 2 ft. stems. Grows still taller with larger flowers on moist soil. Properly placed it is a great perennial.

Sedums:—There are few places in the hardy garden that the dwarf sedums can be used. They are strictly rock garden plants and should be used there only. We offer below three varieties of tall sedum that are good both in the hardy garden and also the Rock Garden.

Sedum spectabile:—12-18 in. An erect growing Sedum with broad light-green foliage and large heads of rose-colored flowers in September.



Sedum spectabile Brilliant:—A rich colored form of the preceding with flowers of a bright amaranth-red.

Sedum spectabile variegata:—Similar to Spectabile, except the leaves, which are variegated white and green.

Shasta Daisy:—Similar to our field daisy but much larger.

Sidalcea candida, Greek Mallow:—2-3 ft. Erect growing, more or less branching plants, producing their showy white flowers in July.

Sidalcea Rose Queen:—3-4 ft. A Sidalcea with beautiful rose-colored flowers.

Stokesia cyanea, Stoke's Aster:—18 in. A charming perennial, with handsome lavender-blue centaurea-like blooms all summer.

Sweet William, Dianthus barbatus:—We offer the 3 following varieties:

Scarlet Beauty:—Rich deep crimson.

Holborn Glory:—A large variety in many shades with distinct eye.

Newport Pink:—Watermelon pink or salmon rose.

Statice latifolia:—A valuable plant for either the border or the Rock Garden with tufts of green leaves, and immense candelabra-like heads, often 1½ to 2 feet across of minute lavender flowers in August. These may be cut and dried for Winter bouquets.

Thalictrum adiantifolium, Maidenhair Meadowrue:—2-3 ft. A light airy plant with feathery yellow flowers.

Thermopsis caroliniana:—3 ft. A showy plant with spikes of yellow flowers resembling Lupines.

Tradescantia Virginica, Spiderwort:—2 ft. This old-fashioned flower produces a succession of blue flowers all summer.

Tradescantia rosea:—Smaller than the above with rich rose-colored blooms.

Trollius ledebouri, Golden Queen:—3-4 ft. This new Globe Flower recently imported from England, is unquestionably a great advance over the older varieties, being much larger, more sturdy and giving many more flowers during a longer period of bloom. It will be rare for some time.
50 cents each.

Uvularia grandiflora, Large Bellwort:—A very graceful plant from 12 to 18 inches high with many drooping lily-like flowers in June.

Valeriana officinalis, Hardy Garden Heliotrope:—3-5 ft. Produces showy heads of rose-tinted white flowers, during July and August, with delicious Heliotrope odor.

Veronica Amethystina:—A dwarf perennial with beautiful spikes of gentian-blue flowers in July. Grows about 15 inches high.

Veronica Gentianoides:—A beautiful variety growing about a foot tall covered in July with large flowers, palest blue edged deep blue.

Veronica teucrium:—A fine Veronica for edging of beds or the Rock Garden. Grows 10 inches and gives a wealth of blue flowers in June.

Veronica spicata:—2-3 ft. A fine border plant with spikes of deep-blue flowers in mid-summer.

Veronica Virginica, alba:—4 ft. A beautiful plant, white flowers with yellow anthers, in long graceful spikes, with metallic green foliage in whorls.

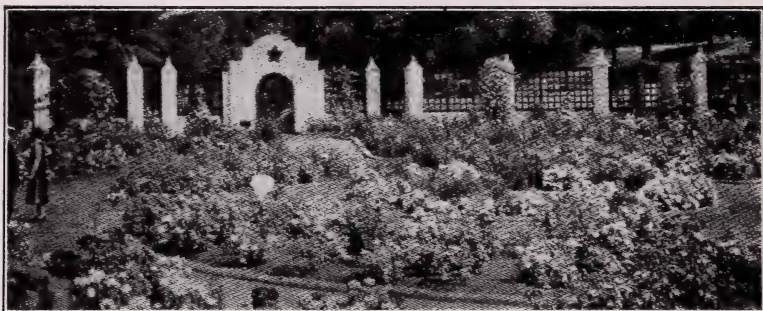
Veronica longifolia subsessilis:—2 ft. A native of Japan with very heavy foliage and brilliant dark blue flowers. The latest of the Veronicas to bloom. September.
35 cents each. 3 for 90 cents.

For Violas see Page 24.

Yucca Filamentosa, Spanish Rayonet:—4 ft. Among hardy ornamental foliage and flowering plants, this is near the head. Its broad sword-like foliage and tall spikes of creamy-white flowers in late summer make it a very effective plant in many positions in any garden.

Extra large plants, \$1.00 each.

Prices on these Perennials, except as noted, are 25 cents each; 3 alike for 60 cents; \$2.00 per dozen of one kind. Purchaser pays transportation charges.



Roses

HYBRID TEA ROSES

This class of Roses require winter protection by hilling up with a foot of dirt before the ground freezes in November.

The following are all extra good varieties and are offered in potted plants at the uniform price of \$1.00 each or in dormant stock at 50 cents each.

- Columbia:**—Bright pink, very double.
- Dame Edith Helen:**—One of the best deep pink roses.
- Duchess of Wellington:**—Golden orange.
- Etoile de Hollande:**—The best dark red hybrid-tea.
- Gruss an Teplitz:**—Light red, extra good.
- Lady Hillingdon:**—Light yellow, none better.
- Lady Ashtown:**—Bright pink. One of the best.
- Kaiserin Auguste Victoria:**—Cream colored: very large.
- Ophelia:**—Yellow, cream and pink.
- Padre:**—Copper-scarlet.
- Radiance:**—An ideal pink bedding rose.
- Rev. F. Page Roberts:**—Golden-yellow, stained with copper.
- Shot Silk:**—Cerise-pink, overlaid with orange.
- Souvenir de Georges Pernet:**—Brick-red with terra-cotta.

DWARF POLYANTHA OR BABY ROSES

The following varieties are hardy and need little protection. They form bushy specimens about 18 inches high and from early in the season until the frosts come produces large trusses of small flowers in great profusion.

All 75 cents each.

- Ellen Poulsen:**—A most floriferous dark, brilliant pink; very sweetly scented.
- Jeanne D'Arc:**—Snow white; the best white Baby Rambler.
- Erna Teschendorff:**—Medium sized bright red, semi-double flowers on dwarf plants.
- Orleans:**—Of good size, flowers double, brilliant geranium-red with white center, very free and reliable.
- Lady Reading:**—A bright, light red sport of Ellen Poulsen, with all the good traits of that popular variety.
- Miss Edith Cavell:**—Bright crimson with white center. Flowers small in large clusters. Free bloomer.

Ironclad

Extra

Hardy

Roses



F. J. GROOTENDORST

IRONCLAD EXTRA HARDY ROSES

These are Cold Country Roses selected for their hardiness. They will grow anywhere that a rose can grow. All have been thoroughly tried out here in this nursery and can be depended on for hardiness.

Agnes:—A yellow Rugosa hybrid originating in Canada. Large, light-yellow, double blooms in spring. \$1.00 each.

Cabbage Rose:—This old-fashioned, large double pink rose is a fine rose for the Cold Country. 50 cents each.

Belle Poitevine:—Large flowers of lavender-pink in large trusses all summer. 75 cents each.

Berger's Erfolg:—A semi-double Rugosa rose of brilliant blood-red color. Very hardy. 75 cents each.

Blanc Double de Coubert:—An excellent double, white Rugosa rose. Very hardy. 75 cents.

F. J. Grootendorst:—A cross between the Rugosa and the crimson Baby Rambler. It has the rugged bush and dark green, crinkly foliage of the Rugosa, with its hardiness, and the flowers of the Baby Rambler. It is a fine specimen shrub, and makes one of the best flowering hedges; blooms from June until heavy frost. 3-4 ft. \$1.00 each.

Pink Grootendorst:—Identical with the above except in color, which is a bright pink. \$1.00 each.

Hansa:—A tall shrub-like rose with large purplish-red double flowers throughout the summer. Hardy in Manitoba. 4 ft. plants, \$1.00 each.

IRONCLAD EXTRA HARDY ROSES—(Continued)

New Century:—Large, double flowers of the Rugosa type, beautiful flesh pink with a deeper pink center. \$1.00 each.

Harison Yellow:—Fine double golden yellow flowers. \$1.00 each.

Mme. Plantier:—The old-fashioned double white rose of our grandmother's time. 75 cents each.

Moss Rose—Red:—This old-fashioned rose is very hardy, and while the flowers cannot compare with other red roses, yet the buds with their mossy coverings are very pretty and very popular. 75 cents each.

Moss Rose—White:—Similar to above, except in color. Same price.

Persian Yellow:—Another old-fashioned rose still very popular, covered in June with medium-sized, semi-double yellow roses. 75 cents each.

Rugosa Rose:—The large single red or white rose from Japan, with heavy dark green foliage. Either color. 50 cents each.

Rose Hugonis:—A rose to treat as a shrub. Very fine graceful foliage and large single yellow roses in earliest spring. 75 cents each.

Wichuraiana Rose:—A creeping Rose used for covering banks. Flowers single, white and borne in great profusion. 75 cents each.



DR. VAN FLEET ROSE

Hardy Climbing and Rambler Roses

American Pillar:—Clusters of large single flowers with white centers and golden stamens. 75 cents each.

Climbing American Beauty:—Brilliant carmine flowers. 75cents each.

Crimson Rambler:—The most popular red climber. 75 cents each.

Dorothy Perkins:—A beautiful soft shell pink, large profuse clusters. Undoubtedly the best pink climber for our cold climate. 75 cents each.

White Dorothy:—Like the above except in color which is pure white.
75 cents each.

Dr. Van Fleet:—A delicate flesh pink. Blossoms beautifully formed,
very double, often 4 inches across. 75 cents each.

Excelsa:—Quite similar to Crimson Rambler. 75 cents each.

Mary Wallace:—The outstanding large flowered pink climber. Very
brilliant and invariably satisfactory. 75 cents each.

Primrose:—New hardy climber with primrose-yellow, double flowers in
great profusion. \$1.00 each.

Prairie Rose:—Large bright single flowers. 75 cents each.

HYBRID PERPETUAL ROSES

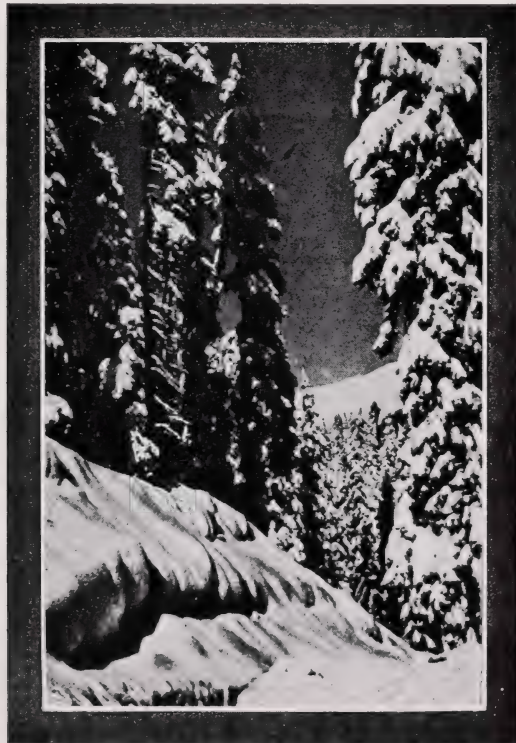
This class of roses is hardy in the greater part of New England, but requires some protection up here in the "Cold Country." These are not potted.

75 cents each.

Gen. Jacqueminot:—The popular Gen. Jack Rose, deep red, hardy and a mass of bloom in the early summer.

Magna Charta:—Bright pink, large, very double and hardy.

Frau Karl Druschki:—The finest white Hybrid-Perpetual rose in existence. Should be protected the same as the Hybrid-Teas.





EVERGREENS IN THE "COLD COUNTRY"

Evergreens

Abies balsamea, Balsam Fir:—Grows to 40 ft. One of the best of our extra hardy Evergreens; holds its rich dark-green color all winter.

15-18 inch, \$1.00; 18-24 inch, \$1.25; 2-3 ft., \$2.00; 3-4 ft., \$3.00 each.

Abies balsamea glauca, Blue Balsam Fir:—A rare and beautiful Fir.
2-3 feet, \$5.00 each.

Abies Concolor, Silver Fir:—One of the most beautiful of specimen Evergreens. Grows to 70 ft.; long needles and blue foliage.

15-18 inch, \$3.00; 3-4 ft., \$8.00; 4-5 ft., \$10.00 each.

Juniperus canadensis, Prostrate Juniper:—Bright silvery green; seldom over 2 ft. high, but often grows to 6 ft. across. Good for foundation plantings or on steep banks. 18-24 inch across, \$1.00; 2½-3 ft. across, \$2.00 each.

J. virginiana, Red Cedar:—Grows 30-40 ft. A tall, dense column of dark green. Very useful for landscape work. 2-3 ft., \$2.00 3-4 ft., \$3.00, each.

J. virginiana glauca, Silver Cedar:—An artistically shaped, tall growing Evergreen with steel-blue foliage. 3-4 ft., \$8.00 each.

J. excelsa stricta, Greek Juniper:—Grows to 10 ft. Compact column with glaucous blue foliage of the needle type. 2 ft., \$3.50; 3 ft., \$5.00 each.

J. Sabina, Sabin Juniper:—One of the best dwarf Evergreens for foundation and other low plantings. Very dark green at all seasons.

1 ft., \$1.00; 18-24 inch, \$2.00; 2-3 ft., \$3.00 each

J. horizontalis Douglassi, Waukegan Juniper:—A trailing Evergreen, never over 8 inches high; steel-blue in summer, turning to a beautiful purple in winter. Excellent for Rock Gardens or for steep banks.

15-18 inch, \$1.00; 18-24 inch, \$2.00; 3 ft. across, \$5.00 each.

J. chinensis Pfitzeriana, Pfitzer's Juniper:—A favorite Evergreen for foundation plantings; attractive low, broad, irregular form with foliage of the greyish-green shade.

12-15 in., \$1.00; 18-24 in., \$2.00; 2-3 ft., \$3.00; 3 4 ft., spread, \$5.00 each.

J. squamata Meyeri, Meyer's Juniper:—A little dwarf Evergreen from China. The bluest of blue foliage. A lovely little tree. 15-18 in., \$5.00 each.

J. sabina tamariscifolia, Tamarix Juniper:—One of the best of the dwarf creeping Evergreens. Dense, compact mats of greyish-green; fine for Rock Gardens and steep banks. 12-15 inch, \$1.00; 15-18 inch, \$1.50 each.

Picea alba, White Spruce:—A native of the extreme North, this beautiful tree has blue-green foliage and being very symmetrical, makes an excellent specimen tree for the lawn. Grows to 80 ft.

12-15 inch, 75c.; 18-24 inch, \$1.00; 2-3 ft., \$2.00; 4 ft., \$3.00 each

P. excelsa, Norway Spruce:—A popular and fast growing Evergreen tree with dark green foliage and long pendulous branches.

15-18 inch, \$1.00; 2-3 ft., \$1.50 each.

P. excelsa pygmaea, Pygmy Spruce:—One of the smallest of the dwarf spruces. Fine for Rock Gardens. 8-10 inch, \$2.00; 10-12 inch, \$3.00 each.

P. glauca conica, Alberta Spruce:—Another charming compact little Spruce with very dense, bluish-green foliage. One of the best.

12-15 inch, \$4.00; 18-24 inch, \$6.00 each.

P. pungens Kosteri, Koster's Blue Spruce:—A grafted form of the Colorado Blue Spruce, far superior to the ordinary Colorado Blue. Will always be high-priced on account of the skill required to graft and grow it.

10-12 inch, \$3.50; 12-18 inch, \$5.00; 24-30 inch, \$10.00; 4-5 ft., \$30.00 each.

Pinus nigra, Austrian Pine:—A tall, massive tree with wide-spreading branches terminating in very long, dark green needles. A very fast grower and the most popular of the Pines.

18-24 inch, \$1.50; 2-3 ft., \$2.00; 3-4 ft., \$3.50; 4-5 ft., \$5.00 each.

P. montanus Mughus, Mugho Pine:—A fine low-growing Evergreen that never gets over 4 feet tall, and in time may spread out to 6 or 8 ft. in diameter. It has many stems and beautiful long, dark green leaves, making a nice mound of living green. Recognized as one of the best dwarf Evergreens.

12-18 inch across, \$2.00; 18-24 inch across, \$3.00 each.

P. resinosa, Norway Pine:—Where a large Evergreen is wanted, there is nothing better than the Norway Pine. Beautiful, hardy, symmetrical and dark green. Grows to 100 ft. Very rapid grower.

2-3 ft., \$2.00; 3-4 ft., \$3.00 each.

P. strobus, White Pine:—This common Evergreen is one of the noblest and most graceful trees in America, and makes a beautiful ornamental where ever placed. Its hardiness and ability to grow in any soil (except wet land) makes it pre-eminently our best large Evergreen.

2-3 ft., \$1.00; 3-4 ft., \$2.00 each.

P. sylvestris, Scotch Pine:—Where the soil is too poor for any other tree, the Scotch Pine is in its glory. Foliage, pale green, is fine in masses, or for shelter belts.

3ft., \$2.50; 4 ft., \$3.50; 5 ft., \$4.50; 6 ft., \$5.00; 8-10 ft., \$8.00 each.

P. densifolia, Japanese Red Pine:—A handsome, ornamental tree of very ornamental growth, with long blue-green needles. Grows to 100 ft. in height.

3 ft. trees, \$3.00 each.

Pseudotsuga taxifolia, Douglas Fir:—Grows, in the East, to 100 ft. A fine, pyramidal tree of dense but graceful habit. Very hardy and is one of the best of the large Evergreens.

15-18 inch, \$1.00; 2-3 ft., \$2.00; 3-4 ft., \$3.50 each.

Retinospora filifera, Thread-leaf Retinospora:—Slender, string-like, bright, green foliage drooping in long filaments. A very graceful and lovely Evergreen. Grows to 20 ft. Very hardy. 18-24 in., \$2.50; 24-30 in., \$3.00 each.

R. plumosa, Green plumed Retinospora:—One of the loveliest of the Evergreens. Plume-like glaucous green foliage.

12-15 inch, \$1.50; 2 ft., \$3.00; 3 ft., \$5.00 each.

R. plumosa aurea, Golden-plumed Retinospora:—Similar to the green-plumed except in color, which is a beautiful yellowish-green.

12-15 inch, \$1.50; 2-3 ft., \$3.50; 3½-4 ft., \$6.00 each.

GROWN IN THE "COLD COUNTRY"—IT'S HARDY!



An Evergreen Planting by The Mitchell Nurseries

R. obtusa gracilis:—One of the rarest Evergreens. Beautiful and hardy. Grows to 20 ft. 15-18 inch, \$5.00 each.

Taxus cuspidata, Japanese Yew:—A very handsome dark green Evergreen. One of the best for shady places.

15-18 inch, \$2.50; 18-24 inch, \$4.00 each.

T. cuspidata Hicksii, Hick's Japanese Yew:—An upright column form of the Japanese Yew. 12-18 inch, \$3.00; 18-24 inch, \$5.00 each.

T. cuspidata columnaris, Japanese Column Yew:—One of the newer column Yews. Very narrow and straight. 18-24 inch, \$5.00 each.

T. cuspidata nana, Dwarf Japanese Yew:—A rare and beautiful dwarf Evergreen of irregular shape and of the darkest green color of any Evergreen, being almost black, yet still of a glistening green. Very slow-growing and difficult to propagate. It will always be rare and high-priced. Fine plants up to 2 ft. tall.

\$5.00 to \$8.00 each, depending on quality of the plant.

Tsuga canadensis, American Hemlock, 60-90 ft:—A most graceful Evergreen. Can be kept small by shearing. One of the few Evergreens that will do as well in shade as in sun.

18-24 inch, \$1.50; 2-3 ft., \$2.00; 3-4 ft., \$3.00 each.

Thuja occidentalis, American Arborvitae:—The standard for Evergreen hedges and screens. Can be trimmed and kept in any form or height up to 15 ft.

1½-2 ft., \$1.00; 2-3 ft., \$1.50; 3-4 ft., \$2.00; 4 5 ft., \$3.00 each.

For 10 or more write for much reduced prices.

Golden Arborvitae:—A bright golden form of the American Arborvitae, holding its color at all times of the year. Fine to mix with other Evergreens.

2-3 ft., \$3.00; 3-4 ft., \$5.00 each.

Hovey Arborvitae:—A slow-growing form of globular shape and light green foliage; the foliage grows edgeways instead of flat, as in other Evergreens. Is one of the finest low-growing Evergreens.

1½ to 2 ft., \$2.50 each. 2 ft., \$3.00 each.

A few fine 10-year-old specimens, 3½ ft. tall and as thick through, we are offering at \$10.00 each. Fine specimen Hoveys like these are rare, and they are a bargain at this price.

Little Gem Arborvitae:—This, the smallest of the Arborvitae, never gets over 12 inches high, has very dark-green foliage and is ideal for the Rock Garden. 12 inch. \$3.00 each.

Pyramidal Arborvitae:—Similar in shape to the Irish Juniper. The foliage is dark green and very compact. Makes a beautiful narrow column up to 15 ft. tall.

15-18 in., \$1.00; 24-30 in., \$2.00; 3 ft., \$3.00; 5 ft., \$5.00; 6 ft., \$6.00 each.

Rosenthal Arborvitae:—Makes a fine column of the darkest green of any of the Arborvitae. Holds its color all winter. Rare. 3 ft., \$5.00 each.

Globe Arborvitae:—Grows naturally in globe form without any trimming, dark green in color, and is indispensable in any foundation planting of Evergreens. 12-15 inch, \$2.00; 18 inch, \$3.00; 2 ft., \$4.00.

Vervaeana Arborvitae:—A dense and very close leaved pyramidal Arborvitae with one central leader. Foliage a light yellowish-green. An outstanding Evergreen. 3 ft., \$3.00 each.

Siberian Arborvitae:—A popular variety with very dense growth, making a broad pyramidal tree up to 18 ft. Slow grower. 3 ft., \$4.00 each.

Tom Thumb Arborvitae:—A very dwarf Evergreen, making a mat of fine green foliage, 2 ft., across and about 10 inches high. Fine for Rock Gardens. 10-12 inch across, \$2.00; 18-24 inch, \$3.00 each.

Broad Leaved Evergreens

This group of plants with the exception of *Daphne cneorum*, all belong to the Ericaceae family of plants; a family that requires an acid soil and a mulch of acid forming material over their roots at all times for best results. Excepting *Calluna vulgaris*, the plants listed below all do best in partial shade.

Calluna vulgaris, Scotch Heather:—A shrub-like plant growing 10-12 in. high with lilac-colored flowers in late summer. Plant only in full sun and in sour soil. Nice 8-inch plants. 50 cents each.

Daphne cneorum:—Sometimes called "Garland Flower," this tiny shrub growing scarcely a foot high, is one of the gems of either the Rock Garden or the Perennial Border. With evergreen foliage it blooms intermittently all summer with intensely fragrant, rose-pink blooms in clusters. Every gardener should grow it.

10-12 in. spread, \$1.50 each; \$15.00 per dozen; 15-18 in. spread, \$2.00 each.

Ilex glabra:—Bushy evergreen shrub with rich green shiny foliage and black fruit in the fall. 18-24 inch clumps, \$2.00 each.

Kalmia latifolia, Mountain Laurel:—Grows 8 to 15 ft. This lovely evergreen shrub can be grown anywhere that the soil is acid. Dark green shining foliage and beautiful pink flowers in large clusters in late June. Fine large clumps. 2 ft. tall, \$3.50 each.

Leucothoe catasbaei, Drooping Andromeda, 3-4 ft.:—Graceful, drooping branches of heavy glossy green foliage and delicate, creamy-white flowers in late spring. Good in shade. Clumps 18-24 inch, \$3.00 each.

Pachistima canbyi:—A small evergreen shrub with small dark-red flowers. Fine for the Rock Garden. 75 cents each.

Pieris floribunda, Mountain Andromeda:—A beautiful broad-leaved evergreen shrub; low spreading growth with dark green, glossy foliage, and beautiful Lily of the Valley-like flowers, held well above the foliage.

15-18 in., \$3.50 each. 18-24 in., \$5.00 each.

Rhododendron catawbiense:—Large lilac-rose flowers. About the hardiest of Rhododendrons, excepting *Lapponicum*. 18-24 in., \$3.50 each.

R. carolinianum:—Bright pink flowers in good sized clusters in spring. 18-24 inch, \$3.00 each.

R. lapponicum:—This is about the smallest Rhododendron in existence, growing only 2 inches high and spreading over the ground. Good for Rock Gardens and the border of Rhododendron beds. This is an Arctic plant and is hardy from Philadelphia to the Arctic. \$1.00 each.

R. maximum:—Immense rose colored heads in early July.

18-24 inch, \$3.00 each.



Ornamental Trees

MALUS FLORIBUNDA IN THE ARNOLD ARBORETUM

Acer dasycarpum, Silver Maple, 50-70 ft.—One of the fastest growing trees, making a fine specimen tree for the lawn. Perfectly hardy.

7-9 ft., \$1.50; 9-12 ft., \$3.00 each.

A. dasycarpum Weiri, Weir's Cutleaf Weeping Maple:—50-75 ft. A very fast growing, perfectly hardy and very beautiful tree.

7-8 ft., \$2.50; 12-14 ft., \$5.00 each.

A. platanoides, Norway Maple:—A slow growing Maple, with dense round head.

8-10 ft., \$4.00 each.

A. platanoides, Schwedleri, Schwedler's Maple:—Quite different from other Maples, the early foliage of this variety is bright red, gradually turning to purplish-green. Very ornamental and hardy.

8 ft., \$5.00 each.

A. rubrum, Red Maple:—Grows 60-80 ft. One of the finest native Maples. A mass of red bloom before the leaves open in the spring, and in the fall it averages higher color than the sugar maple.

8-10 ft., \$3.00 each.

A. saccharum, Sugar Maple, 60-80 ft.:—One of the most popular street trees. Its beautiful autumn tints are familiar to all.

6-8 ft., \$1.50; 8-10 ft., \$2.00; 12-14 ft., \$4.00 each.

Aesculus hippocastanum, Horse Chestnut:—A handsome tree, with large panicles of white flowers. Fruit is the well-known "Horse Chestnut."

Small trees, 3 ft. tall, \$1.50 each.

Betula alba laciniata, Cut-leaf Weeping Birch:—Grows 40-50 ft. A beautiful form of weeping White Birch. One of the most elegant of trees.

6-8 ft., \$3.50 each.

Betula alba:—European cut-leaf Birch. A very fine tree.

8-10 ft., \$3.50 each.

Catalpa speciosa, Northwestern Catalpa:—50-60 ft. An extra hardy variety of this beautiful tree. Large, heart-shaped leaves, with great hanging panicles of large purple and white flowers.

8 ft. trees, \$3.00 each.

Crataegus monogyna rosea:—Double pink Hawthorn:—A fine Hawthorne, with double pink flowers.

3-4 ft., \$1.50 each.

C. monogyna alba, Double White Hawthorn:—A fine Hawthorn, with double white flowers. 3 ft., \$1.50 each.

C. punctata, Dotted Thorn:—A small tree with dense, round head, growing about 15 ft. tall. The fragrant white bloom in spring appears as white rifts in the dense green foliage. Red fruit in the fall. 3-4 ft., \$1.50 each.

C. cordata, Washington Thorn:—This Hawthorn grows to 25 ft., has beautiful fall coloring, and its bright red fruit remains on the tree well into the winter. 2-4 ft., \$1.00 each.

Flaxinus Americana, White Ash:—Grows 60-80 ft. A rapid growing, large and perfectly hardy shade tree. 6-8 ft., \$1.00 each.

Larix laricina, American Larch or Tamarack, 40-60 ft.:—This beautiful tree is usually classed with the evergreens, although it loses its leaves in the fall. Its young leaves in the spring are beautiful golden green, gradually changing to bright green, and in the fall to a pretty yellow. The hardiest tree in cultivation. 3-4 ft., \$1.00 each. 6-8 ft., \$2.50 each.

Malus atrosanguinea:—Grows to 20 ft. Glorious brilliant carmine colored flowers. 4-5 ft., \$2.00; 6-8 ft., \$3.00 each.

Malus Eleye:—Reddish foliage and dark purple flowers. A fine shaped tree. 4-5 ft. \$2.50 each.

Malus floribunda:—A large tree. Rose colored buds opening to snow white flowers. 4-5 ft., \$2.00; 6-7 ft., \$3.00 each.

Malus Parkmanni:—A fine Crab, rosy-red double flowers. 5-6 ft., \$2.50 each.

Malus Ioensis, Bechteli:—The latest blooming crab with large double light pink flowers. 4-6 ft., \$2.50; 6-8 ft., \$3.50 each.

Malus neidzwetzkyana:—Flowers, foliage and fruit all red. 5-6 ft., \$2.50 each.

Malus spectabilis:—Semi-double pale pink flowers in abundance. 4-5 ft., \$2.50; 5-7 ft., \$3.50 each.

Malus scheideckeri:—Small tree with rose-colored flowers in great profusion. 4-6 ft., \$2.50 each.

Morus Tartarica, Russian Mulberry, 15-25 ft.:—A small attractive tree, bearing reddish-black fruit like a blackberry; edible. 6-8 ft., \$1.00 each.

Populus niger, Lombardy Poplar, 60-90 ft.:—A tall, columnar tree much used in landscape work.

6-8 ft., 75c.; 8-10 ft., \$1.00; 12-14 ft., \$3.00 each.

Prunus pissardi, Purple-leaved Plum, 12-20 ft.:—One of the best of the small purple leaved trees, retaining its color well into the fall.

4-5 ft., \$1.00 each.

P. triloba, Double Flowering Plum, 12-18 ft.:—More of a shrub than a tree. One of the best garden ornamentals from China. Beautiful, very double pink flowers before the leaves. 3-4 ft., \$1.00 each; 4-6 ft., \$1.50 each.

Platanus Americana, Sycamore:—A very large, wide spreading tree with odd-colored bark, shaded grey and white. 7-8 ft., \$2.00 each.

Quercus rubra, Red Oak:—A large, open-topped Oak with brilliant scarlet coloring in the fall. 3-4 ft., \$1.50; 6-8 ft., \$3.00 each.

Q. coccinea, Scarlet Oak:—Much like the Red Oak, but with even brighter fall coloring. 3-4 ft., \$1.75 each.

Q. palustris, Pin Oak:—One of the most rapid growing Oaks when planted in moist soil. A beautiful tree with red coloring in the fall.

6 ft. trees, \$3.00 each.

Robinia pseudo-acacia, Common Locust:—A very rapid growing tree, growing to 70 ft., with large, showy, hanging racemes of white flowers. Very hardy and valuable. 7-9 ft., \$2.00 each.

Salix dolorsa, Wisconsin Weeping Willow:—A very hardy type of Weeping Willow for cold sections. Grows to 60 ft., and will thrive anywhere.

6-8 ft., \$1.50 each.

S. pentandra, Laurel-leaf Willow:—A small but rapid growing tree, reaches 25 ft. Has very glossy green foliage. 4 ft., 75 cents each.

Sorbus aucuparia, European Mountain Ash, 15-20 ft.:—A most conspicuous tree in the fall with its masses of bright scarlet berries. Has larger berries and is a more desirable tree than the American Mountain Ash; fast growing. 4-6 ft., \$1.25 each; 6-8 ft., \$2.00 each.

S. Americana, American Mountain Ash:—A little smaller tree, with berries a different shade of red from the European variety. Same prices.

Tilia americana, Bass-wood:—50-60 ft. A large round headed tree, with large bright green leaves with very fragrant flowers in June.

10-12 ft., 3-in caliper, \$4.00; 8-10 ft., \$3.00; 7 8 ft., \$2.00.

Ulmus Americana, American Elm:—Grows 80-100 ft. This, our finest street tree, needs no description.

5-7 ft., well branched, \$1.00; 8-10 ft., \$2.00 each.

Ulmus pumila, Chinese Elm:—Where a small tree is required, this Elm is highly recommended. 5-6 ft., \$1.50 each.

Shrubs

Amelanchier canadensis, Shadbush, 10-12 ft.:—One of the early blooming shrubs with large white blooms before the leaves appear. 3-4 ft., \$1.00 each.

Amorpha fruticosa, Indigo Bush, 8-15 ft. A tall, rapid growing bush with light green pinnate leaves, and purple-blue flowers. 4-5 ft., 75 cents.

Artemesia boreale, Russian Artemesia:—A hardy shrub from Siberia with finely cut, aromatic greyish-green foliage. It is an attractive shrub, growing very quickly to 8 ft. in height. 6 ft., 75 cents.

Aronia arbutifolia, Red Chokeberry, 4-8 ft.:—White flowers in early spring, with bright red fruit in late summer and brilliant red foliage in the fall. 2-3 ft., 75 cents each.

Azalea calendulacea, Flame Azalea:—The most conspicuous of all the Azaleas planted in the Arnold Arboretum, where it is planted in large masses. It varies in color but probably its name "Flame Azalea" is as descriptive as any attempt to describe the wonderful colors of the regal shrub. 15-18 inches, \$3.00 each.

A. rosea, Downy Azalea:—A native pink Azalea with very fragrant flowers before the leaves appear. 18-24 inches, \$3.00 each.



A HEDGE OF JAPANESE BARBERRY

A. vaseyi, Pinkshell Azalea:—One of the most profuse bloomers of all the Azaleas, this shrub is a glorious mass of shell-pink flowers in late May before the leaves appear. Easy to grow. 15-18 in., \$3.00 each.

A. viscosa, White Swamp Azalea:—This is the latest of the Azaleas, blooming through July and August. Deliciously scented. Grows to 6 ft. 15-18 inch, \$2.00 each.

A. mollis, Chinese Azalea:—Flowers in shades of red, yellow and orange are produced in large clusters. Hardy here. 12-18 inch, \$3.00 each.

Berberis thunbergii, Japanese Barberry. 3-5 ft.:—For a low hedge here in New England, Japanese Barberry is undoubtedly our finest and most reliable shrub either for trimmed or untrimmed hedges; also for foundation or border planting. 15-18 in., 25c. \$2.50 for 12. \$20.00 per 100.

B. Thunbergii atropurpurea, Red-leaved Japanese Barberry, 3-5 ft.:—Similar in habit to the common Japanese Barberry. The foliage is bright red all the season. 12-15 inch, 50 cents each.

B. vulgaris, Common Barberry, 8-10 ft.:—A very graceful shrub when given plenty of room. Yellow flowers with masses of bright red fruit in fall and winter. 24-30 inch plants, 75 cents each.

B. vulgaris atropurpurea, Purple-leaf Barberry:—Similar to the above but reddish-purple foliage. 24-30 inch, 75 cents each.

Calycanthus floridus, Sweetshrub:—A dwarf symmetrical shrub with fragrant foliage and chocolate-colored flowers. 2-3 ft., 75 cents each.

Caragana arborescens, Siberian Pea Tree, 8-12 ft.:—A hardy and vigorous shrub from Siberia. Flowers yellow and pea-shaped. One of the best shrubs for the "Cold Country." 3-4 ft., 75 cents each.

Clethra alnifolia, Sweet Pepper Bush, 3-6 ft.:—White fragrant flowers in erect paniced racemes from July to Sept. 2-3 ft., 75 cents each.

Cornus Spaethi, Spaeth's Variegated Cornus:—A dwarf, spreading shrub, growing to 2 ft high, with leaves variegated yellow and green. 3-4 ft. spread, \$1.50 each.

Cornus Siberica, Coral Dogwood, 6-8 ft.:—Planted for the winter effect of its bright red branches. 3 ft., 50 cents each.

Cornus elegantissima variegata, Variegated Cornus, 4-6 ft.:—One of the most beautiful shrubs. Leaves variegated light green and white, making it a beautiful shrub from early spring until late fall. 2-3 ft., \$1.00 each.

Cornus Stolonifera lutea, Golden Twig Cornus:—This Cornus has golden yellow bark and is a fine shrub to plant near C. Siberica for a contrast through the winter. 3-4 ft., 75 cents each.

Cotoneaster racimifolia soongaria:—This rare shrub from China, growing from 6 to 8 ft. high, has white hawthorn-like flowers in spring with great strings of bright red fruit in autumn. 3-4 ft., \$2.00 each.

Cydonia Japonica, Japanese Flowering Quince, 4 ft.:—This shrub, with its beautiful scarlet flowers in late June, and its dark glossy green foliage makes an excellent shrub for the border. 2-3 ft., 75 cents each.

Daphne mezereum:—2-3 ft. Covered with a mass of lilac-pink flowers in earliest spring, blooming with the crocus. 15-18 in., \$1.00 each; \$10.00 per 12.

Daphne cneorum:—See Broad Leaved Evergreens, Page 51.

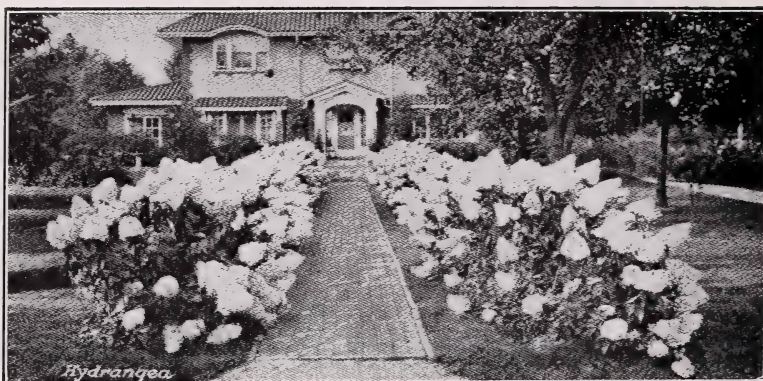
Deutzia, Pride of Rochester:—One of the best, with rose-tinted flowers in late May. 18-24 in., 75 cents each.

D. gracillima rosea, Slender Pink Deutzia:—A smaller Deutzia with many bright pink flowers in June. 18-24 inch, 75 cents each.

D. Lemoinei, Lemoine's Deutzia:—A very fine Deutzia of medium height and covered in June with numerous white flowers. 75 cents each.

Eleagnus augustifolia, Russian Olive:—A very hardy, small, round-headed tree with grey foliage and handsome, edible, red fruit. 3 ft., 75 cents each.

Eleagnus longipes:—Another specie of the so-called Russian Olive, differing but little from the above. Same price.



A WALK EDGED WITH HYDRANGEA P. G.

Euonymus alatus, Burning Bush, 6-8 ft.—This shrub is very beautiful in autumn with its scarlet foliage and mass of berries. 2-3 ft., \$1.00 each.

E. alatus compacta:—Somewhat more compact and generally smaller. 18-24 inch, \$1.00 each.

Forsythia fortunei, Golden Bell; 8-10 ft.:—A very early blooming shrub with bright yellow blossoms appearing before the leaves. We are on the northern limit of this shrub. 2-3 ft., 60 cents each.

Forsythia spectabilis, Showy Forsythia:—Very free flowering with large golden flowers. None too hardy in the Cold Country. 3-4 ft., 75 cents.

Hydrangea, Hills of Snow:—4-6 ft. An early blooming Hydrangea with enormous blooms of white flowers about a month earlier than Hydrangea P. G. 2 ft., 75 cents. Extra large plants, \$1.00.

Hydrangea P. G.—Late Hydrangea:—8-12 ft. The common late Hydrangea. 15-18 in., 50 cents. 2 ft., 75 cents. 3 ft., \$1.00 each.

Hydrangea P. G., Tree Form:—Same as above but grown with single stem in tree form. The bush is usually preferable. 3-4 ft., \$1.50 each.

Hydrangea paniculata, Panicked Hydrangea:—Grows 8 ft. Tall, erect branches with dark green foliage and long clusters of white flowers in early fall. Quite different from the Hydrangea P. G. 3 ft., \$1.00 each.

Halesia tetraptera, Great Silver-bell, 10-12 ft.:—A small tree or can be grown as a large shrub. Dainty, white, bell-shaped flowers in May. 3-4 ft., \$1.50 each.

Ilex verticillata, Winterberry, 12 ft.:—Planted for the brilliant, bright berries with which the bush is loaded well into late winter. One of the best of berried shrubs. 18-24 in., 75 cents each.

Kolkwitzia amabilis, Beauty Bush, 6-8 ft.:—This new shrub with its graceful branches and a multitude of pink flowers in late June, is being planted by everybody. 2 ft., 75 cents. 3 ft., \$1.00.

Ligustrum Iibota Mitchellii, Mitchell Privet:—No privet had proved hardy in this section until we obtained this form of seedling of L. Iibota, which is recognized as the hardiest of all Privet. One plant, out of 200 seedlings, proved hardy, and from this plant our small stock has been propagated. At last, we can have a Privet hedge in the "Cold Country."

3 ft. plants, 50 cents each.

L. Ibolium, Ibolium Privet:—Next to Mitchell Privet, this is the hardiest of all Privet. Equal to California Privet and hardier.

3-4 ft., 30 cents each. \$25.00 per 100.

Lonicera bella albida, White Bell Honeysuckle, 8-10 ft.:—A beautiful upright bush Honeysuckle with white flowers in the spring and red berries in the fall. 2-3 ft., 60 cents each. 4 ft., 75 cents each.

L. Morrowi, Honeysuckle Morrowi:—One of the finest berried shrubs. Covered in spring with white flowers and again in the fall, it is fairly crimson with its wealth of bright red fruit. 4-5 ft., 75 cents each.

L. Tartarica rosea, Pink Tartarian Honeysuckle:—Grows to 10 ft. tall and is covered in the spring with a mass of pink flowers. 4-5 ft., 75 cents each.

L. Korolkowi, Grey-leaved Honeysuckle:—A lovely pink-flowering Honeysuckle with greyish-green foliage. A rare shrub. 4 ft., \$1.50 each.



LILACS

Common Purple, 2-3 ft., 50 cents each. **Clumps,** 3-4 ft., \$1.00 each.

Common White:—Same price as common purple.

Hybrid Lilacs on Their Own Roots.

Belle de Nancy:—Very large trusses of brilliant, satiny rose color, the center of each floret clear white. 2 ft., \$1.00; 3-4 ft., \$1.50.

Charles X:—Single, large loose truss; purplish red and strong grower. 3 ft., \$1.50. 4 ft., \$2.00.

Congo:—Single, wine-red. None better. 2-3 ft., \$1.25.

Hugo Koster:—Single flowers, very early flowering, with extra large pyramidal trusses of bluish-violet color. 2 ft., \$1.25 each.

Japanese Tree Lilac:—Makes a small tree up to 30 ft. high and is the latest Lilac to bloom. Can be grown as a bush or as a tree. 4 ft., \$1.50.

Justi:—Single, pale-blue. 3 ft., \$1.25.

Persian:—Comes into bloom after the common lilac is through blooming. Grows from 6 to 10 ft. with broad panicles of pale lilac. 3-4 ft., \$1.25.

President Grevy:—Very large, double soft blue flowers; trusses are often more than a foot long. 2 ft., \$1.25.

Souvenir de Ludwig Spaeth:—Single flowers of dark purplish-red. One of the best dark lilacs. 2 ft., \$1.25; 3-4 ft., \$2.00; 4-5 ft., \$2.50.

Marie LeGraye:—The best single white lilac. 2-3 ft., \$1.25.

Mme. Casimir Perier:—Double, pearly white flowers. Late. 3 ft., \$1.50.

Pascal:—The best single mauve-colored lilac. 3-4 ft., \$2.00. 4-6 ft., \$2.50.

Pres. Viger:—Double, bluish lilac. Extra large trusses. 3 ft., \$1.50.

Rouen:—Single, violet blue. 3-4 ft., \$1.00.

Ville de Troyes:—Double, dark purple. 2 ft., \$1.00.

Mahonia aquifolium, Oregon Grape:—This Holly leaved shrub is perfectly hardy in the "Cold Country." Dark shining leaves and lovely yellow flowers.

12-18 inch B & B, \$1.25 each.

Prunus Japonica, White Flowering Almond:—A small, hardy shrub, that blooms very profusely in early spring, when each twig has the appearance of being covered with little double roses. 4 ft., \$1.00 each.

Pink Flowering Almond:—Similar to the above except in color, which is clear pink. 3-4 ft., \$1.00 each.

Prunus triloba, Double Flowering Plum:—One of the best shrubs to come to us from China. Large, double, rose-colored flowers early in the season.

3-4 ft., \$1.00 each.

Physocarpus opulifolius, Ninebark:—A very fast-growing shrub, growing to 10 ft. high very quickly. Has racemes of creamy-white flowers in July. A good shrub for a tall screen. 4-5 ft., 75 cents each.

P. opulifolius aureus, Golden-leaved Ninebark:—A golden-leaved form of the Ninebark. Must be given full sun. 4-5 ft., \$1.00 each.

Philadelphus Avalanche, Avalanche Syringa:—One of the best of the Syringas; slender branches which, in bloom, are loaded with large creamy, highly fragrant flowers, making a very graceful bush. 3 ft., \$1.00 each.

P. coronarius, Fragrant Syringa:—The old-fashioned Mock Orange.

3 ft., 50 cents each; 4 ft., 75 cents each; Extra large clumps, \$2.00 each.

P. coronarius aurea, Golden Syringa:—A yellow-leaved variety.

18-24 inch, 75 cents each.



PHILADELPHUS VIRGINALIS
(The Virgin Syringa)

P. virginalis, Virgin Syringa:—Large, semi-double flowers. Pure white. A wonderful variety. 3 ft., \$1.00 each. Extra fine plants, \$1.25 each.

P. Argentine, Argentine Syringa:—Another fine hybrid Syringa with the largest flowers of all. 2-3 ft., \$1.00 each.

P. Manteau d'Hermine:—One of the finest of the hybrid Syringas. Large creamy-white double flowers on a dwarf spreading bush. 18 in., 75c. each.

Potentilla fruticosa montana:—Shrubby Cinquefoil, 18 inch:—A dwarf mountain form of this fine Rock garden shrub. Large yellow flowers all summer. Greyish foliage. 12 inch plants, 75c. each.

Rhodora canadense, **Rhodora**, 2-3 ft.:—This lovely plant is really an Azalea, being, like all other Azaleas, a deciduous Rhododendron. This native of the cold north, has beautiful purplish-rose colored flowers, appearing before the leaves. 15-18 inch, \$2.00 each.

Rhus typhina, **Staghorn Sumach**, 8-20 ft.:—A vigorous native shrub noted for the bright scarlet coloring of its autumn foliage. 3-4 ft., 50c. each.

R. canadensis, **Fragrant Sumach**:—A spreading shrub with clusters of small yellow flowers in early spring. The fragrant foliage takes on a dark crimson color in autumn. Used as a ground cover under trees at the Arnold Arboretum. 1½-2 ft., 50 cents each. \$4.50 for 10.

Robinia hispida, **Rose Acacia**, 4-5 ft.:—A low growing shrub with drooping clusters of bright pink flowers about July 1. 2-3 ft., 75 cents each.

Rubus odoratus, **Flowering Raspberry**, 4-6 ft.:—This shrub, native of the northland, should be more generally planted with other shrubs. Leaves shaped like those of the Maple, but from 6 to 10 in. across and two inch pink-purple blooms all summer. 3-4 ft., 50 cents each.

Sambucus canadensis, **Snowy Elder**, 6-10 ft.:—Handsome compound leaves and large corymbs of white flowers in June. Dark red edible berries in the fall. 2-3 ft., 50 cents each.

S. aurea, **Golden Elder**.—A golden-leaved form of the European Elder. 3-4 ft., 75 cents each.

Salix Siberica, **Ural Mt. Willow**, 10-15 ft.:—A new hedge plant from Siberia, with light olive-green foliage and very dense habit where kept trimmed. Has become very popular in the colder parts of the Northwest, where other hedge plants cannot stand the winters. Should be trimmed back at least three times during the summer. Can be planted double the distance apart that Barberry or Privet is planted, or two ft. between each plant, it then makes a dense hedge up to 8 ft. high.

3-4 ft., 50 cents each. \$5.00 per dozen. \$40.00 per 100.

Spirea Anthony Waterer:—A valuable variety of Spirea with bright crimson blooms in late summer. It is of dwarf, dense growth, seldom exceeding two feet in height. Very popular.

18-24 in., 60 cents each. Larger clumps, 75 cents each.

Spirea arguta:—Quite similar to *S. Thunbergii*, but a trifle taller, and should be used in the colder sections in preference to that well-known variety. 2-3 ft., 75 cents. 3-4 ft., \$1.00 each.

S. trichocarpa, **Spirea Korean**:—A new shrub highly recommended by the Arnold Arboretum for the colder sections of our country, and classes as equal, if not superior to the popular Bridal Wreath, and coming into bloom nearly a month after that variety has passed. 4 ft., \$1.00 each.

Spirea Van Houtte (Bridal Wreath):—The grandest of all Spireas.

2-3 ft., 50 cents each. 3-4 ft., 75 cents each. 4-5 ft., \$1.00 each.

Spirea Thunbergi:—A very graceful Spirea with light-green feathery foliage. Blooms a week before the "Bridal Wreath" and is then a mass of white. One of the best shrubs. 3-4 ft., 50 cents each.

Spirea Marguerite:—A late flowering shrub from two to three feet tall with panicles of rosy pink flowers in August. 2-3 ft., 50 cents each.

Spirea prunifolia, **Double Bridal Wreath**, 4-5 ft.:—Covered in early spring with great quantities of small double white flowers, clustered along the stems. 2-3 ft., 75 cents each. 4 ft., \$1.00 each.

GROWN IN THE "COLD COUNTRY"—IT'S HARDY !

Spirea Henryi:—One of the finest large shrubs in existence. Grows to 12 ft. high and is covered with great plumes of white flowers in mid-July.

4-6 ft., \$1.00 each.

S. callosa rosea, Pink Chinese Spirea:—A very pretty shrub about 3 ft. tall with pretty rose-colored flowers in late summer.

2-3 ft., 75c. each.

Stephanandra flexuosa, Cutleaf Stephanandra:—A very graceful shrub with delicate fern-like foliage and masses of cream-colored flowers.

2 ft., 75 cents each.

Symphoricarpos chenaulti:—A new Snowberry originating at the Arnold Arboretum. The thickly clustered small fruits are red with minute pale dots, one side whitish with red dots.

2 ft., 50 cents each.

S. racemosa, Snowberry, 4-5 ft.:—This very popular shrub is grown for the white berries that stay on the bush well into the winter.

2-3 ft., 50c. each 4 ft., 75c. each.

S. vulgaris, Coralberry, 3-4 ft.:—Grown for the red berries that hang from the branches in winter. Only recommended south of here.

2-3 ft., 50 cents each.

Syringa—(Lilacs)—see page 57.

Syringa (Philadelphus)—See page 58.

Viburnum dentatum, Arrow wood, 5-10 ft.:—A nice shrub with white flowers and good bright green foliage, changing to dark red in fall, with dark purple berries in clusters well into winter.

4-5 ft., 75c. each.

V. opulus, European High Bush Cranberry, 5-6 ft.:—Quite similar to the American High Bush Cranberry, but the fruit is not edible.

3-4 ft., 75 cents each.

Viburnum Americana, High Bush Cranberry, 8-15 ft.:—One of our finest shrubs; white flowers in large clusters, followed by great quantities of bright crimson fruit. Should be in every garden.

2-3 ft., 75 cents each. 3-4 ft., \$1.00 each.

V. Carlesi, Mayflower Viburnum:—A slow growing and rare Viburnum from eastern Asia. Flowers have color and fragrance of the Trailing Arbutus.

18-24 in., \$2.00 each.

V. lantana, Wayfaring Tree, 12-15 ft.:—This tall shrub has masses of white flowers in early June with red berries turning to black in the fall.

2-3 ft., 75 cents each.

V. opulus sterile, Common Snowball, 5-10 ft.:—This old fashioned shrub is always popular. Snowy-white flowers in globular clusters.

2-3 ft., 75 cents each. 3-4 ft., \$1.00 each.

V. tomentosum plicatum, Japanese Snowball:—The best of the Snowballs.

2-3 ft., \$1.00 each.

V. lentago, Nannyberry:—A tall-growing Viburnum with shiny leaves, fragrant creamy-white flowers in July and clusters of black berries in the fall.

3 ft., 75c. each.

Viburnum cassinoides, Withe-rod:—A beautiful shrub, growing to 8 ft., with creamy-white heads of flowers in July, followed by red fruit which gradually turns black as it ages.

2-3 ft., 75c. each.

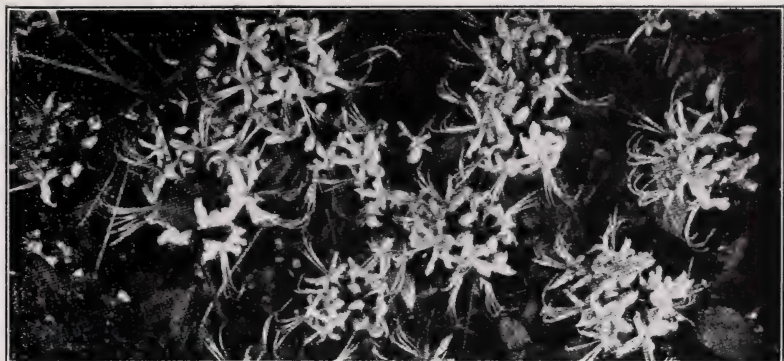
Zanthorhiza apiifolia, Yellow Root, 12-15 inch:—A low growing shrub with beautiful divided deep green foliage which changes to a deep yellow in the fall. Has plum-colored, heart-shaped flowers in May. Is used as a ground cover with trees and taller shrubs at the Arnold Arboretum.

Large plants, 50c. each. \$4.50 for 10.

Weigela rosea:—This beautiful shrub is not recommended north of Mass. Lives in Vermont, but gives few flowers.

2 ft., 60 cents each.

GROWN IN THE "COLD COUNTRY"—IT'S HARDY !



Climbing Vines

Ampelopsis tricuspidata, **Boston Ivy**:—A beautiful vine, but scarcely hardy in this section. All right south of Mass. 50 cents each.

A. quinquefolia, **Woodbine**:—This native vine is one of the best for all New England. Very rapid growing, perfectly hardy, and a mass of deepest green all summer and a brilliant scarlet in the fall. 50 cents each.

A. quinquefolia var. *Engelmanii*, **Engelmann's Ivy**:—Quite similar to woodbine, but does not require wire or other support. 50 cents each.

Aristolochia siphon, **Dutchman's Pipe**:—Where a heavy dense vine is wanted, this hardy vine is one of the best. Has extra large round dark green leaves. \$1.50 each.

Akebia quinata, **Five-leaf Akebia**:—A dainty beautiful vine with purple flowers in May. Leaves deep green, persisting until early winter, hardy. 75 cents each.

Celastrus scandens, **Bitter Sweet**:—A climber of distinctive growing habit, for it fairly clutches its support in spiral turns as it grows upward. Its showy orange red berries are very attractive in the fall and winter landscape, and may be used for decorations in winter. 50 cents each.

Clematis paniculata, **Japanese Virgin's Bower**:—This handsome, hardy climber is one of the choicest and most satisfactory climbing flowering plants. Of strong rapid growth, with small, dense, cheerful green foliage, and pure white deliciously fragrant flowers which appear in greatest profusion in August and September. 50 cents each.

Clematis Jackmanni:—The large flowered purple Clematis, with flowers 5 or 6 inches across. Slow to start but perfectly hardy in the "Cold Country." \$1.50 each.

Clematis Virginiana, **Virgin's Bower**:—One of the hardiest, with a host of white flowers in summer and long hairy-seed pods in the fall. Should be planted more. 50 cents each.

Euonymus radicans, **Winter Creeper**:—A low-growing evergreen vine for low walls and Rock Gardens. 50 cents each: \$5.00 per doz.

E. radicans *vegetus*, **Big-leaf Winter Creeper**:—A beautiful vine with larger leaves than the above. Same price.

E. radicans *colorata*, **Bronze Winter Creeper**:—Quite like the above excepting the fall and winter color of the leaves, which turn to a beautiful bronze. Same price.

Lonicera variegata, Variegated Honeysuckle:—One of the loveliest of the variegated vines. Foliage white and green with white blossoms. Not a rank grower in this climate. Fine for low walls and Rock Gardens.

75 cents each.

Lonicera, Scarlet Trumpet Honeysuckle:—Large showy, scarlet flowers. Very rank growing and handsome.

75 cents each.

Lycium barbarum, Matrimony Vine:—A shrubby climber from Japan, with purple flowers in summer followed by bright red berries in the fall.

75 cents each.

Polygonum auberti, Silver Lace Vine:—A strong growing hardy vine, with dainty, white flowers in feathery sprays.

\$1.00 each.

Lilies



Speciosum rubrum

Lilium auratum

Every ornamental garden should contain Lilies. With the exception of the Gold Banded Lily, none of them are hard to grow. They should all have good drainage and, excepting the Madonna Lily, all should be planted from 8 to 10 inches deep. Madonna Lilies should be planted just below the surface of the ground. Use wood ashes and ground bone for fertilizer.

Lilium Auratum, Gold Banded Japan Lily:—A very popular Lily, yet one of the most unreliable. Perhaps it succeeds with you, perhaps it does not. You will never know until you try. When well grown, it is about the finest thing in Lilies. Well worth trying. Enormous flowers. Color, white with a central golden band and numerous spots of deep purple.

Price 50 cents each. \$5.00 per dozen.

L. bulbiferum:—Deep orange-red flowers arranged in umbels with little bulbets in the axiles of the leaves. Rare and good. 75 cents each.

L. canadensis:—2-4 ft. Yellow nodding flowers all sprinkled over with purple dots. A very nice Lily. 35 cents each.

L. candidum, Madonna Lily:—Handsome, large fragrant, pure white flowers. This popular lily is easy to grow. Always plant in the month of September, as the bulb must make a growth of leaves before winter. This variety is never set in the spring. 35 cents each.

L. croceum:—Golden yellow. A very fine lily. 50 cents each.

L. dahuricum:—One of the most reliable and hardy lilies. The flowers are reddish yellow and of good size, and the plant, with age, attains a height of three to four feet in good soil. 35 cents each. \$3.50 per dozen.

L. elegans Orange:—A vigorous orange-colored lily about 18 inches tall. 35 cents each. 3 for 90 cents. \$3.50 per 12. June.

L. elegans alutacium:—A dwarf variety for the Rock Garden. In most soils it is less than 1 foot high with large buff-orange flowers.

35 cents each. 3 for 90 cents. \$3.50 per dozen.

L. Greyi, Gray's Lily:—3-4 ft. Small red flowers with maroon spots. Fine for shady places. 25 cents each. \$2.50 per 12.

L. Henryi:—A strong growing lily of clear orange color. 50 cents each.

L. maculatum, Hanson's Lily:—3 ft. A rare Japanese lily of reddish-orange color and petals very thick and durable. 50 cents each.

L. Regale, Regal Lily:—Undoubtedly the finest all-around hardy lily in cultivation. Grows 3 to 4 ft. tall, with extra long, trumpet-like flowers of lovely shade of baby- pink on the outside and a clear white on the inside, shading to a lemon color, deep in the throat. 50 cents each.

L. speciosum album:—The speciosums are the most important of all the Japanese lilies, are easy to grow, and always satisfactory. The white Speciosum here offered has extra large pure white flowers with a greenish band running through the center of each petal. 60 cents each. \$6.00 per doz.

L. speciosum rubrum:—A very popular variety; rosy-white heavily spotted with rich crimson. 50 cents each. \$5.00 per doz.

L. Superbum, Turk's Cap Lily:—One of our finest native lilies. Will grow in any good garden soil, but it is at its best in moist soil, where it will reach 6 to 7 feet and bear 40 flowers to the stem. Color bright orange with black to purple spots. 25 cents each.

L. tigrinum, Tiger Lily:—Large bright orange-red flowers spotted with black in the throat. Although old, yet it is a very handsome lily. 25 cts.

L. tenuifolium, Siberian Coral Lily:—A small slender growing Lily, not more than eighteen inches high, with bright scarlet flowers and incurved petals. One of the prettiest little Lilies in cultivation. Early June. 12 to 18 inches. 35 cents each. \$3.50 per doz.

L. umbellatum grandiflorum, European Umbel Lily:—A very showy lily, easily cultivated. It's large flowers in June are beautiful orange colored, shading to red. 35 cents each.

L. Willmottiae, Willmott's Lily:—A rare Chinese Lily that is perfectly at home in New England. Grows to 5 ft., brilliant orange-red flowers, the recurved petals freely dotted with brownish spots. \$1.25 each.



GROWN IN THE "COLD COUNTRY"—IT'S HARDY!



Ferns

Hardy ferns are becoming very popular and we are offering the 12 best species of the larger ferns native to the Green Mountains. The smaller varieties for the Rock Garden will be found on page 9.

- Adiantum pedatum* (Maidenhair):—One of the best for shade.
- Athyrium angustum* (Lady Fern):—Very graceful, requires shade.
- Athyrium acrostichoides* (Silver Spleenwort):—Not common. Shade.
- Cystopteris bulbifera*:—Shade or sun. Very graceful.
- Dennstaedtia punctilobia* (Hay scented Fern):—Sun or shade.
- Osmunda Claytoniana* (Interrupted Fern):—Sun or shade.
- Osmunda regalis* (Regal Fern):—Damp soil in full sun.
- Osmunda cinnamomea* (Cinnamon Fern):—Sun or light shade.
- Pteretis nodulosa* (Ostrich Fern):—Sun or light shade.
- Thelypteris Goldiana* (Goldie's Fern):—Shade. Very rare. 50 cts. each.
- Thelypteris marginale* (Marginal Shield Fern):—Shade.
- Thelypteris spinulosa intermedia* (Fancy Fern):—Shade.

Excepting Goldie's Fern, all the above are 25 cents each. 3 for 50 cents. \$1.50 per dozen.

Ornamental Grasses

Elymus glaucus, Blue Lime Grass:—Handsome grass with narrow glaucous silvery foliage. Well adapted to the border or background of the Rock Garden. 25 cents each.

Eulalia gracillima, Slender Japanese Rush:—One of the most graceful ornamental grasses in existence. Grows to 5 ft. high in good soil.

50 cents each.

Eulalia Japonica, Japanese Rush:—The long leaves of this variety are twice as wide as *E. gracillima*, otherwise the two are much alike.

50 cents each.

Gladiolus

	Dozen
Aflame —Giant flame color, new, 3 for 30 cents	\$.75
Albania —White; none better, 5 for 25 cents	.50
Anna Eberius —Light purple with darker markings, 5 for 25 cents	.50
Betty Snow —Lavender; new and top notch, 3 for 30 cents	1.00
Bengal Tiger —Orange-red with black stripes, 5 for 25 cents	.50
Byron L. Smith —Lavender-pink, yellow throat, 5 for 25 cents	.50
Catherine Coleman —Salmon-rose, new, 3 for 30 cents	1.00
Crimson Glow —Bright red, 5 for 25 cents	.50
Dr. Van Fleet —Dark-pink, streaked yellow, earliest, 5 for 25 cents	.50
E. J. Shaylor —Ruffled rose-pink, 5 for 25 cents	.50
Emile Auburn —Copper-bronze, overlaid slate, new, 3 for 30 cents	1.00
Giant Nymph —Rose-pink, creamy throat, 5 for 25 cents	.50
Gloriana —Golden salmon, 3 for 25 cents	.75
Golden Measure —Best yellow, 3 for 30 cents	1.00
Herada —Clear mauve, 5 for 25 cents	.50
Le Marchal Foch —Light pink, 5 for 25 cents	.50
Longfellow —Deep-pink, 3 for 30 cents	1.00
Mary Pickford —Creamy white, 3 for 25 cents	.75
Minuet —Best lavender to date, 3 for 30 cents	1.00
Mrs. H. C. Hornberger —Best white, 3 for 30 cents	1.00
Mrs. F. C. Peters —Best lavender with blotch, 3 for 30 cents	1.00
Mrs. Leon Douglas —Best salmon-pink, striped scarlet, 3 for 25 cents	.75
Mr. W. H. Phipps —Light rose. Best Glad in existence, 3 for 30 cts.	1.00
Orange Queen —Brilliant orange color, 3 for 25 cents	.75
Prince of Wales —Deep salmon, 5 for 25 cents	.50
Princes —Red, with blotch in throat, 5 for 25 cents	.50
Pride of Winakah —Rose-lavender with blotch, 3 for 30 cents	1.00
Pfitzer's Triumph —Orange-red. Largest flower of all, 3 for 30 cts.	1.00
Purple Glory —Velvety dark-red. Richest color in Glads, 3 for 30 cts.	1.00
Rev. Ewbank —Light blue, 5 for 25 cent s	.50
Rose Ash —Color indescribable, called a "smoky", 5 for 25 cents	.50
Scarlet Wonder —Largest brilliant red, 3 for 25 cents	.75
Wilbrink —Light-pink, earliest, 5 for 25 cents	.50

Mixed Gladiolus, 40 cents per doz. 3 doz. for \$1.00.

Bedding and Annual Flowering Plants

We offer the following varieties at the uniform price of 40 cents per dozen, nicely packed in moss and post paid. Price at the Greenhouse, 25 cents per dozen. No order for shipment accepted for less than \$1.00.

Asters in the following colors:—Azure-blue, deep crimson, deep rose, lavender, purple, rose-pink, shell-pink, pure white and mixed.

Bedding Petunias in the following varieties:—Balcony Blue, Balcony Rose, Balcony White, Balcony Crimson, General Dobbs, Howard's Star, Rose of Heaven, Rosy Morn, Snowball, Violet Queen and mixed colors.

Also:—Ageratum, African Blue Daisy, Calendula, Royal Sweet Sultans, Annual Chrysanthemums, Clarkia, Cosmos, Annual Larkspur, Blue Lace Flower, Trailing Lobelia, African Marigolds, French Marigold, Nicotiana, Pansies, Phlox Drummondii, Annual Pinks, Salpiglossis, Salvia, Mourning Bride, Straw Flowers, Stocks, Snapdragons and Godetia.

Zinnias

50 cents per dozen.

WE ALSO OFFER THE FOLLOWING POTTED PLANTS:—

Geraniums in full bloom from 4 inch pots in the following colors:—dark red, light red, salmon pink, bright pink, white with pink edging, and pure white. All 25 cents each; \$2.00 per dozen at the Greenhouse or delivered in Barre City. \$3.00 per dozen when packed for express shipment.

Dracena indivisa from 6 inch pots	75c. each.
Heliotrope from 3½ inch pots	25c. each.
Vincas from 4 inch pots	25c. each.
Standard Lantana, red and orange, 3 inch pots	25c. each.
German or Parlor Ivy, 4 inch pots	25c. each.

Dahlias

Amun Ra:—Giant decorative type, gorgeous copper and orange tones shading to amber and gold.

Bashful Giant:—Shades of amber and apricot; enormous.

Elinor Vandever:—A rich satiny pink Dahlia of exquisite beauty and of great size and depth having every desirable quality.

Geo. Walters:—Great shaggy blooms of salmon with pink shading.

Jersey Beauty:—About the best clear pink dahlia in existence.

Mrs. I. de Ver Warner:—Enormous flowers of a lovely mauve-pink.

Millionaire:—Most delicate lavender with faint pink shadings.

Pride of California:—A brilliant cardinal-red of enormous size.

Robert Scott:—Apricot yellow and shades of red.

Snowdrift:—One of the best white decorative Dahlia's; very large.

Sagamore:—Light saffron-yellow with glowing red-tinted suffusion.

Trentonian:—A giant decorative Dahlia of great merit. A wonderful shading of old gold, amber and copper bronze.

Dr. Tevis:—Large old gold and rose-colored flowers on long stems.

All the above Dahlias 25 cents each. Any 6 for \$1.00.



Apples

Cortland:—A late keeping McIntosh.

Delicious:—A very high quality winter apple. The quality is so high and the tree so hardy that one or two trees should be in every orchard.

Duchess of Oldenburg:—Very hardy, an early bearer, season a little later than Yellow Transparent; size, medium to large; color, yellow, streaked with red; flesh, white and juicy.

Fameuse:—A medium sized red apple of high quality. White flesh, hardy and an early bearer.

McIntosh:—In my estimation McIntosh and Cortland stand on the pinnacle of apple quality. McIntosh is an early bearer and hardy but is very susceptible to scab. It must be sprayed or dusted to get No. 1 apples.

Northern Spy:—One of the finest apples in existence; extra large, a good keeper; both a cooking and a dessert apple. Its only drawback is, it is slow coming into bearing.

Red Astrachan:—A large crimson, extra early apple. Fine eating and by many is thought to be our best summer apple.

Roxbury Russet:—An old-fashioned apple of good quality, keeping until June. A good home orchard variety.

...Wealthy:—One of our finest apples which will keep in a common cellar until Christmas. Begins to bear at 3 to 4 years from planting, is a heavy bearer of handsome red, medium-sized apples.

Winter Banana:—Yellow with a bright red cheek; hardy, early bearer; very long keeper.

Northwestern Greening:—Quite similar to R. I. Greening; not quite as high quality, but much hardier. Should be grown where the R. I. Greening is not hardy.

Tolman Sweet:—An old variety, noted for its keeping quality. A sweet apple that is good in early spring.

Yellow Transparent:—Our earliest good eating apple, very hardy, yellow when ripe, flavor excellent; size, medium to large; bears very early, often the second year after planting.

Transcendent Crab:—One of the best red crabs. Season, early fall.

Hyslop Crab:—A fine crab, later than the Transcendent.

All Apple Trees, 5 to 7 feet tall.

Prices of all Apple Trees, 75 cents each; \$7.00 per dozen. \$35.00 per 100.

Extra Large Trees, \$1.00 Each.

CHERRIES

The sour cherry is the only practical cherry for this Northern Country. Our Winters are quite too cold for any variety of sweet cherry. We have had fruiting here at The Mitchell Nurseries more than twenty varieties of sour cherry, and have selected the three varieties that have done the best here, and are offering them as the best from "The Cold Country".

Montmorency:—The principal variety planted by the large commercial orchards. A heavy bearer of large, bright red, good quality cherries, mid-season, dependable. **Trees 4 to 5 ft. tall, \$1.00 each. \$10.00 per dozen.**

English Morello:—A late, very dark red cherry; quality good. Never injured by the cold. A crop every year is assured. For points north of us, we recommend the Morello. **5 to 6 ft., \$1.00 each. \$10.00 per dozen.**

Dyehouse:—A fine mid-season very dark red sour cherry, noted for it's hardness. **Trees 4 to 5 ft. tall, \$1.00 each. \$7.50 per dozen.**

PEARS

We are on the northern limit of pear growing and do not recommend their planting for commercial purposes in our immediate vicinity. But along the shores of Lake Champlain and from White River, Vermont, south they are perfectly hardy. We offer some of the finest varieties.

Anjou:—Large, standard early winter pear; high quality and at it's best about Christmas.

Bartlett:—This is the most popular pear, either for home use or market. High quality, buttery and melting, season, September.

Bosc:—About as high quality as any pear grown. Dark yellow overspread with russet. Season, October and November.

Clapp's Favorite:—A heavy cropper of large yellow fruit with a red cheek. Highly popular. Hardier than Bartlett and about ten days earlier.

Sheldon:—A high quality, large, round, russet pear, following Bartlett in season.

PLUMS

We are offering the varieties of plums that have proved to be the best here in the cold country. We especially recommend the two varieties that originated in Minnesota for the colder sections of New England.

Bradshaw:—An European plum of high quality, very large, reddish-purple, and one of the few European plums that will stand the climate of the "Cold Country". It has done well with us. **6-7 ft. trees, \$1.00 each.**

Burbank:—One of the best of the Japanese Plums. Makes a wide spreading tree and is inclined to overbear. Should be thinned when the fruit sets too heavy. We recommend it for all but the colder parts of New England. Medium sized deep red fruit of good quality. **\$1.00 each.**

Underwood:—A new plum originating at the Minn. Fruit Breeding Farm, from which we obtained 5 of the first trees sent out by that station. They have been fruiting 4 years and for this section we consider it the best plum in existence. The tree is large and spreading, vigorous and healthy. The fruit is large, very early, very fine quality, deep red in color and good for market or home use. **\$1.25 each.**

Monitor:—An equally fine plum and the fit companion to Underwood. This is also a Minnesota origination. It is about 2 weeks later than Underwood, much the same color, very large, fine quality. We certainly recommend it highly. **\$1.25 each.**

Always plant two or more varieties of Plums together, to insure cross pollenization, which is necessary to get good crops of Plums.

GOOSBERRIES

Downing:—The old reliable market variety, light green, sweet and good, a tremendous cropper, much larger than the Houghton. **25 cents each.**

RASPBERRIES

Almost any soil, excepting sand or pure muck, will produce raspberries; they should be planted on land that has previously grown some other crop, but never on newly turned soil. Wood ashes are probably the best fertilizer.

Make the rows 6 ft. apart, with the plants 2 ft. apart in the row. For a large crop of large berries, keep the plants in a hedge not over a foot wide; treat all other plants as weeds. Cultivate often and, if growing for the market always harvest the red raspberries in pint baskets.

Cuthbert:—The finest quality red raspberry. The canes are very thrifty and with good care attain large size. The plants are very fruitful when kept clean of weeds and the surplus plants and the old canes removed after fruiting. The berries are large. Very pretty and of the highest flavor. A shortcake made of Cuthbert red raspberries is fit for a king. A good shipper and a favorite in the market.

50 cents per 12; \$1.00 per 25; \$3.00 per 100; \$20.00 per 1000.

June:—The earliest raspberry and one of the best. It is a larger berry and a better shipper than Cuthbert and the only berry that has beaten it for yield here is the Latham. Of the many varieties of raspberries originated at the N. Y. Experiment Station, June is the only one that station is now recommending, and after trying many varieties of red raspberries, we believe that all but June, Cuthbert and Latham should be scrapped.

\$1.00 per 12; \$1.75 per 25; \$5.00 per 100; \$45.00 per 1000.

Latham:—Considered in Minn. as the greatest creation of the mammoth Minn. Fruit Breeding Station. Very hardy, very large, later than Cuthbert and almost an everbearer. Test plots in different places by Conn. Agricultural College, as reported by Prof. Darrow of that College, gave Latham as the heaviest yielder in every case, with Cuthbert a close second. Has made good everywhere.

50 cents per 12; \$1.00 per 25; \$3.00 per 100; \$20.00 per 1000.

Golden Queen:—A high quality raspberry, identical with Cuthbert, except in color, which is a rich golden yellow. Price same as June.

Plum Farmer:—The most popular black Raspberry. Large, early and fine quality. Plants, \$1.00 per 12. \$1.75 per 25. \$5.00 per 100.

BLACKBERRIES

Snyder:—The hardiest blackberry in existence. Medium-sized berries, very sweet and a reliable cropper. If you have trouble with winter-killing of blackberries, try Snyder. It is the "Cold Country" Blackberry.

75 cents per 12; \$1.25 per 25; \$4.00 per 100.

CURRANTS

One of the easiest of the small fruits to grow and will last a lifetime. Will grow in any soil but best on heavy, moist soils. For a few plants in the home garden, use a heavy mulch of straw or hay and pull all the weeds that come through. Wood ashes make an excellent fertilizer but the ground cannot be too rich for currants. Plant them 6 x 6 feet.

Perfection:—Red. The most popular variety. Produces in great profusion, large long clusters of very bright red berries, mild, splendid quality.

White Grape:—The finest white currant, much sweeter than any red variety. Large bunches of fair sized berries.

All Currants are strong 2-year old bushes.

All varieties 25 cents each.

Currant and Goosberry plants sold only in New England. U. S. Blister
Rust Quarantine Regulations.

STRAWBERRIES

Land intended for strawberries should be put in first-class condition before the plants are set. Plant in the spring. The matted row is the only practical commercial system. The hill system is suitable for gardens where the plants are for recreation and entertainment rather than for the value of the berries they produce. When planting by the matted-row system, put the plants in rows 4 ft. apart and 20 inches apart in the rows. Let them make runners all summer and by fall you will have a thick row as wide as you permit the runners to set.

We have calls every summer and fall for strawberry plants. We absolutely refuse to sell them at that time of the year. Spring is the only time to set strawberries in New England and your money cannot buy strawberry plants from The Mitchell Nurseries at any other time.

On account of the drought during the summer of 1933 our supply of strawberry plants is short, therefore order early. No orders will be considered unless the order is accompanied with cash.

Howard 17 (Perfect):—This is probably more largely planted and talked about than any other variety at present. Nothing but praise is spoken for it everywhere, and on a great variety of soils. The plants are large and healthy. Blossoms perfect and rich with pollen. The berries begin to ripen early and continue a long time and hold up in size. It is firm, color a light red. It is the great business strawberry of today, and should be planted by every grower.

80 cents per 50; \$1.50 per 100; \$6.00 per 500; \$10.00 per 1000.

GRAPES

Plant on the south side of buildings or other sheltered spots, making the soil rich with manure or ground bone. Trim back heavily during the winter, each year, excepting where vines are used for ornamental purposes.

It is one of the best ornamental vines, and for this purpose should be allowed to grow as it will.

The varieties offered below are all early, hardy grapes suitable for the north. Varieties like Concord, Niagara and Delaware, while fine varieties farther south, will not ripen their fruit in this locality, and are therefore not offered. All grape vines are two year vines and the price of all is:—

25 CENTS EACH.

Beta:—The hardiest grape in cultivation; black, early, small berry, but large clusters.

Diamond (Moore's Diamond):—An extra good, early white grape of the finest quality. Large bunches.

Lucile:—A very early red grape with large berries and good sized clusters; suited to the North.

Moore's Early:—We grow fine grapes here at the Mitchell Nurseries and the surest croppers are Moore's Early and Beta. These are the grapes for the "Cold Country." Moore's Early is a fine black grape of good quality, better than Concord; medium sized bunch and berry, and eminently hardy.

Worden:—Similar to Concord, but much earlier; hardy.

Wyoming:—A very early red grape of good quality, suited to the North.

GROWN IN THE "COLD COUNTRY"—IT'S HARDY!

Landscape Department



We are in a position to do all kinds of landscape work for our patrons and will, upon request, consult with you, develop on paper your own ideas or suggest a plan to you for any type of planting you may have in mind. This applies to a simple planting along the boarder, or house foundation, rock gardens, the landscaping of a large estate or the grounds about a public building. We will give you estimates of labor costs, plants and other material necessary to carry out these plans.

For small drawings no charge will be made if we do the planting; for larger and more elaborate drawings a charge of from \$5.00 to \$50.00 is made for the drawing.

Where we do the work, a charge of \$10.00 per day, plus traveling costs, is charged for the services of Mr. J. E. Mitchell, and a charge of \$5.00 per day for other workmen from the Nursery, all time to count from the time workman leaves the nursery to the time he gets back again. Where the job is a small one, a competent workman will be sent, and as our work is guaranteed, and our men will set 3 plants while the ordinary laborer is setting one, it will be found to be true economy to have us do your planting. We do not guarantee our plants to live when planted by any but our own workmen.

In the past, many plans for gardens and grounds in this section, made by landscape architects living south of us, have included plant material quite unsuited to this cold climate. WE KNOW the plants and trees for the "Cold Country," and no plants or shrubs are indicated on our landscape plans, that are not suited to the climate where the planting is to be made. We are sure we can please you in this department, and the small cost of landscaping your home will surprise you; and in this day of beautiful homes, it seems quite appropriate to say, "It is never a home until it is planted."

We go all over New England in this Landscape work. No job is too large or too small, and our prices are reasonable. The many Rock Gardens constructed by us throughout New England are among the best in the East.

We are always glad to welcome visitors at our Nursery, which is situated 3 miles from Barre, Vermont, near the Barre Country Club.

You can here select your plants and take them home with you or have them sent by express or mail.

We have many varieties, in small quantities, not listed in this catalog, indeed, we have nearly as many varieties of Rock Plants, not listed, as we have in our catalog list.

A large Rock Garden with proper background of evergreens, shrubs and tall perennials is one of the interesting features of the Nursery.

A Book You Need

Better Gardens; What, How and When to Plant"

— BY —

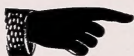
Prof. Harry R. O'Brien, of the Ohio State University

We heartily endorse every word in this book. It contains a library of gardening information in its 64 pages.

It is not an advertising stunt, but plain information on every phase of gardening, written by one of America's most able writers on horticulture.

THE PRICE IS 10 CENTS PER COPY

or, we will give a copy with every order amounting to \$2.00 or over, when so requested.



HOW



TO GET TO THE

MITCHELL NURSERIES

Arriving in Barre City, inquire for either Merchant Street or Maple Avenue. Take either one, as they come together just outside the city, and go straight one mile until you come to where the road forks, with a schoolhouse in the fork, take the right hand road, go straight one mile from the schoolhouse, and you will see the Nursery on the hill to the left, go straight ahead and take the first left hand turn and you are at New England's Coldest Nursery.

